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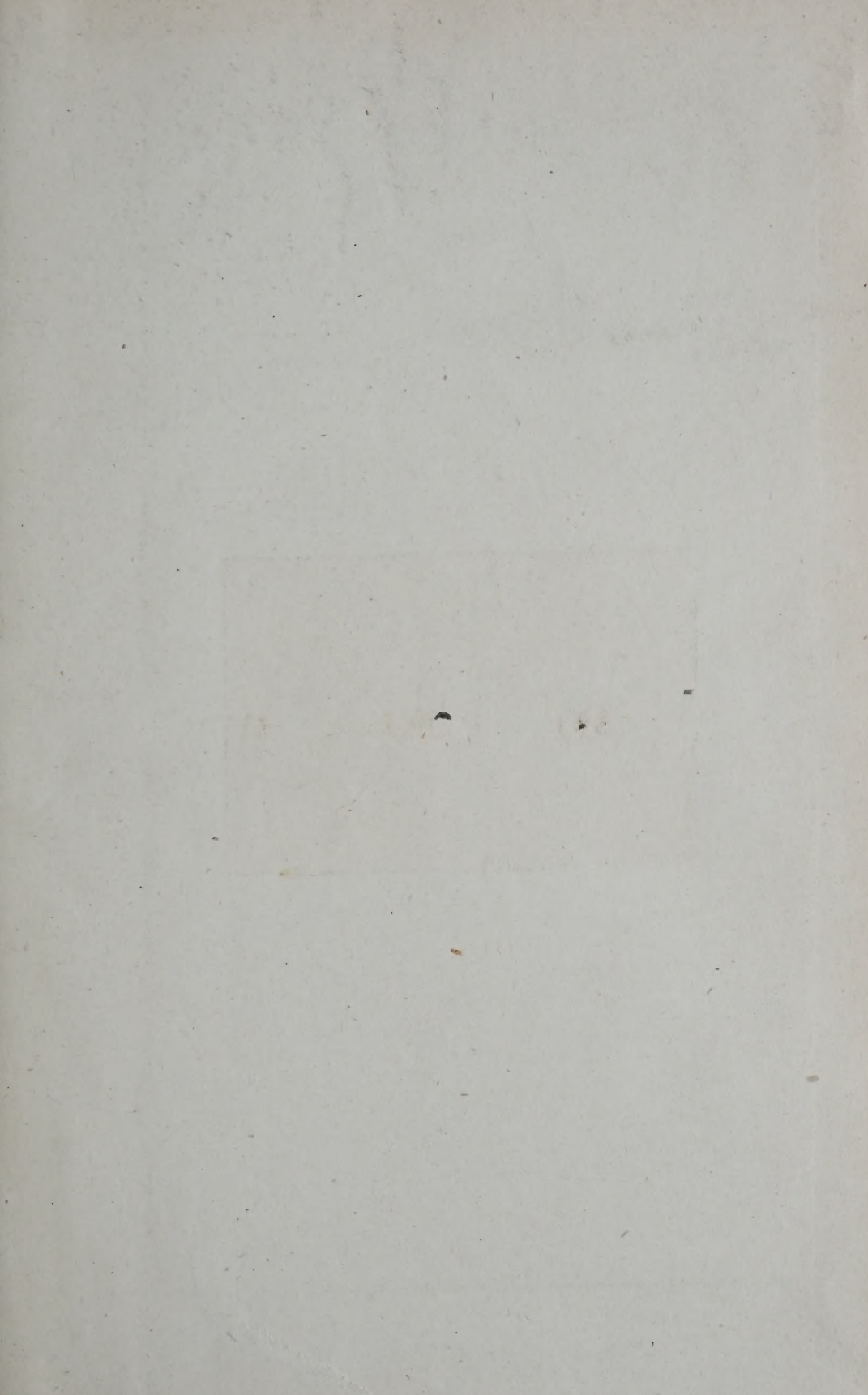
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Volume

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REMOTE STORAGE

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THIRTY-FIRST ANNUAL REPORT

OF THE

Bureau of Labor Statistics

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TO THE

77th General Assembly

Of the State of Ohio

For the Year 1907



Springfield, Ohio:
The Springfield Publishing Company,
State Printers.
1908.

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Table of Contents

	Page.
Letter of transmittal	5
Office force	6
Introductory	7-9
Private employment agencies, accounting of, to treasurer of state..	10

PART I.

Laws governing the bureau, and recent court decisions.....	13-25
--	-------

PART II.

Manufactures	29-472
--------------------	--------

PART III.

Coal Mining	474-493
-------------------	---------

PART IV.

Free public employment offices and chronology of labor bureaus..	497-517
--	---------

LETTER OF TRANSMITTAL.

Columbus, Ohio, December 18, 1907.

To His Excellency, Andrew L. Harris, Governor of Ohio:

DEAR SIR:—I have the honor to submit to you herewith, and, through you, to the General Assembly, the thirty-first annual report of the Bureau of Labor Statistics, as required by Section 310 of the Revised Statutes of Ohio.

Very respectfully,

M. D. RATCHFORD.

Commissioner.

State of Ohio

BUREAU OF LABOR STATISTICS.

HON. M. D. RATCHFORD	Commissioner.
FRANK QUIGLEY	Chief Clerk.
NELLIE E. SHEEHAN	Stenographer.
RANSOME A. WRIGHT	Clerk.
LEONORA PRENTICE	Clerk.
ANNETTE C. ZIMMER	Clerk.

(Copies of this edition can be obtained on application to the Bureau.)

INTRODUCTORY.

The thirty-first annual report herewith presented, covering the year 1906, is undoubtedly the most complete publication ever issued by this Department relative to the conditions of general manufactures. In its last analysis, it is a decided reflex of unbounded industrial development, rational, harmonious and consistent throughout. The marvelous increases shown in the State summary, in every column and on every line, must indeed be very gratifying. A far larger number of working men and women are employed at greater wages in the aggregate than ever before reported; while the active working establishments and the capital invested therein are eclipsed only by the value of their products, which, for the first time in the history of the Department, is shown to have clearly exceeded the billion dollar mark.

The classification of statistical tables on manufactures, as arranged and published in former reports, is shown under seven separate divisions, including each of the five large cities, "Cities" and "Villages." In this volume, however, it is thought advisable and beneficial to classify, in the same manner, all cities in the State showing a population of 20,000 or more under the last federal census. To this end, seven additional divisions have been adopted, which include Akron, Canton, Hamilton, Lima, Springfield, Youngstown and Zanesville, and which, with the former divisions referred to, will all be treated independently of each other.

Another departure that will no doubt prove equally beneficial is the omission of certain lengthy statistical tables, which, although very instructive in their nature, are, in point of general interest, probably, the least desirable. Those tables occupy much space, dealing in great detail with phases of the inquiry, which, in substance, are treated and published in a more condensed form on another page. The elimination of this data, with other minor changes that will be noted, both in relation to manufacturing and mining, will render the report less bulky and cumbersome, and, it is hoped, correspondingly more useful as a practical reference work.

The investigation of coal mining conditions, as presented in this report, although not so extensive as that of manufacturing, is sufficiently full to show the general drift or tendency respecting wages, values, capital invested, hours of labor, etc. In the prosecution of this inquiry, the Bureau has followed its usual policy in directing its efforts mainly to the shipping or commercial mines of the State. From a statistical point of

view, it would be utterly useless to make a thorough canvas of all the smaller operations, as many of them keep no records and are, therefore, unable to make reports. Moreover, the combined production of those properties represents so small a proportion of the coal tonnage that the results would be unchanged.

By consulting the tables of the report, it will be noted that the number employed has increased over 1905 to the amount of 4,407. In the case of the former year (1905), however, the figures are taken from monthly returns and represent averages for the year; while in this case, the figures are computed from returns showing number employed for the year without regard to averages. In other words, the forms in use called for the number employed under two separate headings and for different periods, and the figures invariably failed to balance, which in this instance explains the discrepancy. It is thought that under the yearly plan which has been adopted, the data and information collected will be more generally accessible and reliable; hence, the elimination of the former table as explained above. The mines reporting and the capital invested show in about equal proportion a slight decrease; while the wages paid and value of coal produced show a very substantial advance. A general strike occurred early in the year, resulting from a demand for an advance in wages of five and one-half per cent. per ton (a restoration of the wage scale of 1904), which, after some three or four months, ended in victory for the miners.

Regarding the Free Public Employment Agencies of the State: The reports of those offices for the year ending October 31, 1907, show that 28,542 persons were found employment. The expenditure of maintaining those agencies for the same period, including salaries, was \$13,392.90, or an average cost of \$0.4692 per person employed. Each and every agency in the State shows a marked increase in the volume of business done, excepting Cincinnati, which shows a falling off of 894 persons employed compared with the previous year. The personnel of those agencies remains unchanged since last report with one single exception. Mr. Chas. J. Burns, of Cleveland, was appointed superintendent of that office February 1, 1907. For further information touching the business and financial reports, recommendations, etc., the readers are respectfully referred to the tables that follow.

Under the statute governing and regulating private employment agencies, there are at this writing thirty-five (35) licensed agencies in the State. During the year, 14 prosecutions were instituted against offenders of this law, with the following results: Compromised, 2; pending, 6; dismissed by grand jury, 1; convictions, 5. Of the latter named, the fines imposed in three cases were remitted to the Department, one was suspended by the court, and one has failed of collection through the same channel. The financial report of this particular branch of the work

will be found upon another page, which will show that the enforcement of the law is clearly self-sustaining. Some amendments to the law, however, are very much needed, and it is hoped will be adopted by the coming session of the General Assembly.

The Bureau is deeply grateful to the Chief Executive and his official family for the courtesies always extended; also to its very efficient force of clerks and agents for the valuable assistance given in the preparation of this report. In this connection, it is also a source of very great pleasure to fittingly acknowledge the splendid services of our former chief clerk, Mr. Frank Ashman, who has served the Bureau faithfully for many years, but who has lately resigned to follow his chosen profession. Mr. Ashman's training especially fitted him for this service, and, in his departure, the Bureau has lost an able, earnest and conscientious public official.

Columbus, Ohio, December 17, 1907.

Hon. W. S. McKinnon, Treasurer of State, Columbus, Ohio:

DEAR SIR:—In compliance with the statute governing and regulating private employment agencies, I beg to make the following report accounting for all moneys received and expended under such statute since last report, December 19, 1906.

RECEIPTS.

Balance on hand December 19, 1906.....	\$2,884 54
From licenses issued.....	3,450 00
From fines collected.....	150 00
Interest on deposits.....	64 82
<hr/>	
Total	\$6,549 36

EXPENDITURES.

Agents' salaries and expenses.....	\$2,335 80
Clerk hire	200 00
Telegrams	11 37
<hr/>	
Total	\$2,547 17
<hr/>	
Balance on hand December 17, 1907.....	\$4,002 19

Respectfully submitted,

M. D. RATCHFORD.

Commissioner.

PART I.

Laws Governing the Bureau and Court Decisions.

(11)

LAWS

Governing the Bureau of Labor Statistics.

Sec. 307. The commissioner of labor statistics shall be appointed by the governor, by and with the advice and consent of the senate, and shall hold his office for two years.

Sec. 308. The commissioner shall have an office in the state house which shall be a bureau of labor statistics, and he shall collect, arrange and systematize all statistics relating to the industrial, social, educational and sanitary conditions of the laboring classes, and to the productive industries of the state, including the names of firms, companies, or corporations, where located, capital invested in grounds, buildings, and machinery; class and value of goods produced or manufactured; number of days in operation; amount paid yearly, for rent, taxes and insurance; amount paid in wages, number of employes, male and female; number engaged in clerical work and manual labor, with detailed classification of the number and sex engaged in each class or occupation, and the average daily wages paid to each. Said commissioner is authorized to appoint special agents to represent the bureau with authority to visit the delinquent firms and collect such statistics and perform such other duties as may be required, with like power as is conferred by law upon said commissioner; provided, that the compensation of such agents is paid from the contingent fund of the bureau. Said commissioner is hereby authorized and directed, immediately after the passage of this act, to organize and establish in all cities of the first class, and cities of the first and second grade of the second class in the state of Ohio, a free public employment office, and shall appoint one superintendent for each of said offices to discharge the duties hereinafter set forth. Said superintendents shall cause to be posted in front of their said offices on a sign board, or in a suitable place on the building where such offices are located, the words, "Free public employment office." It shall be the duty of such superintendents to receive all applications for labor of those desiring employment and those desiring to employ labor, and record their names in a book kept for that purpose, designating opposite the name of each applicant the character of employment or labor desired, and the address of such applicant. Each of said superintendents shall be provided

with such clerical assistance as in the judgment of the commissioner may appear necessary for properly conducting the duties of their several offices.

No compensation or fees shall, directly or indirectly, be charged to or received from any person or persons seeking employment, or any person or persons desiring to employ labor through any of said offices. Said superintendent shall make a weekly report on Thursday of each week to said commissioner of all persons desiring to employ labor, and the class thereof, and all persons applying for employment through their respective offices, and the character of employment desired by each applicant; also, of all persons securing employment through their respective offices, and the character thereof, and a semi-annual report of the expense of maintaining such offices. Said commissioner shall cause to be printed weekly a list of all applicants and the character of employment desired by them, and of those desiring to employ labor, and the class thereof, received by him from the respective offices aforesaid, and cause a true copy of such list on Monday of each week to be mailed to the superintendent of each of said offices in the state, which said list by the superintendent shall be posted immediately, on receipt thereof, in a conspicuous place in his office, subject to the inspection of all persons desiring employment. Said superintendents shall perform such other duties in the collection of labor statistics as said commissioner shall determine. Any superintendent or clerk, as herein provided, who directly or indirectly charges or receives any compensation from any person whomsoever in securing employment or labor for any other person, or persons, as provided in this act, shall be deemed guilty of a misdemeanor, and be fined in any sum not exceeding fifty dollars and imprisoned in the county jail or workhouse not exceeding thirty days. Said superintendent of each of such offices shall receive a salary of twelve hundred dollars per annum, and said clerk shall receive a salary of six hundred dollars per annum, payable monthly. Said salaries shall be paid upon warrant of the auditor of state on the treasurer of state from the state funds through the bureau of labor statistics.

Sec. 308a. The tenure of office for all superintendents and clerks of free public employment offices shall be two years from the date of appointment, but the commissioner of labor statistics shall have the power of removing any of such superintendents and clerks for good and sufficient cause, and all appointments and removals of such superintendents and clerks shall be made with the consent of the governor.

Sec. 309. The commissioner shall have power to send for persons and papers, to examine witnesses under oath, to take depositions, to cause them to be taken by others by law authorized to take depositions; and said commissioner may depute any uninterested person to serve subpoenas upon witnesses, who shall be summoned in the same manner and paid the same fees as witnesses before a county court, but for this purpose persons are not required to leave the vicinity of their residence or place of business, and any person or owner, operator, manager or lessee of any mine, factory, workshop, warehouse, elevator, foundry, machine shop, manufacturing or other industrial establishment, or any agent or employe of such owner, operator, manager or lessee who shall refuse said commissioner admission therein for the purpose of inspection, or who shall when requested by him, wilfully neglect or refuse to furnish to him any

statistics or other information relative to his lawful duties, which may be in their possession or under their control, or who shall wilfully neglect or refuse, for thirty days, to answer such questions by circular or upon personal application, or who shall knowingly answer any such questions untruthfully, or who shall refuse to obey the subpoenas and give testimony according to the provisions of this act shall, for every such wilful neglect or refusal be deemed guilty of a misdemeanor, and upon conviction thereof shall be punished by a fine of not less than fifty nor more than five hundred dollars.

Sec. 310. The commissioner shall make an annual report to the general assembly of the work done by the bureau. Said report shall be so compiled so as not to expose, without written consent, the name or private affairs of any person, firm, company or corporation that has furnished such information as the bureau requires.

AN ACT

To amend sections 308 and 308a of the Revised Statutes of Ohio, relating to the duties of the commissioner of labor statistics, the appointment, duties and compensation of superintendents and clerks of free public employment offices.

Be it enacted by the General Assembly of the State of Ohio:

SECTION 1. That sections 308 and 308a of the Revised Statutes of Ohio, be amended so as to read as follows:

Sec. 308. The commissioner shall have an office in the state house which shall be a bureau of labor statistics, and he shall collect, arrange and systematize all statistics relating to the industrial, social, educational and sanitary conditions of the laboring classes, and to the productive industries of the state, including the names of firms, companies, or corporations, where located, capital invested in grounds, buildings, and machinery; class and value of goods produced or manufactured; number of days in operation; amount paid yearly for rent, taxes and insurance; amount paid in wages; number of employes, male and female; number engaged in clerical work and manual labor, with detailed classification of the number and sex engaged in each class or occupation, and the average daily wages paid to each.

Said commissioner is authorized to appoint special agents to represent the bureau with authority to visit the delinquent firms and collect such statistics, and perform such other duties as may be required, with like power as is conferred by law upon said commissioner; provided, that the compensation of such agents is paid from the contingent fund of the bureau. For the purpose of carrying out the provisions of this act, the state is hereby divided into five districts, the boundaries of which shall

be designated by the governor and said commissioner and the governor and said commissioner shall appoint one superintendent for each of said districts to discharge the duties hereinafter set forth. Said superintendents shall cause to be posted in front of their said offices, on a sign board, or in a suitable place on the building where such offices are located, the words, "Free Public Employment Office."

It shall be the duty of such superintendents to receive all applications for labor of those desiring employment and those desiring to employ labor, and record their names in a book kept for that purpose, designating opposite the name of each applicant the character of employment or labor desired, and the name of such applicant. Each of said superintendents shall be provided with a clerk if in the judgment of the commissioner the same may appear necessary for properly conducting the duties of their several offices.

No compensation or fee shall, directly or indirectly, be charged to or received from any person or persons seeking employment or any person or persons desiring to employ labor through any of said offices. Said superintendent shall make a weekly report on Thursday of each week to said commissioner of all persons desiring to employ labor, and the class thereof, and all persons applying for employment through their respective offices, and the character of employment desired by each applicant; also, of all persons securing employment through their respective offices, and the character thereof, and a semi-annual report of the expense of maintaining such offices. Said commissioner shall cause to be printed weekly a list of all applicants and the characters of employment desired by them, and of those desiring to employ labor, and the class thereof, received by him from the respective offices aforesaid, and cause a true copy of such list on Monday of each week to be mailed to the superintendent of each of said offices in the state, which said list by the superintendent shall be posted immediately on receipt thereof, in a conspicuous place in his office, subject to the inspection of all persons desiring employment. Said superintendents shall perform such other duties in the collection of labor statistics as said commissioner shall determine. Any superintendent or clerk, as herein provided, who directly or indirectly charges or receives any compensation from any person whomsoever in securing employment or labor from any other person, or persons, as provided in this act, shall be deemed guilty of a misdemeanor, and be fined in any sum not exceeding fifty dollars and imprisoned in the county jail or workhouse not exceeding thirty days.

Said superintendent of each of such offices shall receive a salary of fifteen hundred dollars per annum, and said clerk shall receive a salary of seven hundred and twenty dollars per annum, payable monthly. Said salaries shall be paid upon warrant of the auditor of state on the treasurer of state from the state funds through the bureau of labor statistics.

Sec. 308a. The tenure of office for all superintendents of free public employment offices shall be two years from the date of appointment, but the commissioner of labor statistics shall have the power, by and with the consent of the governor, of removing any of such superintendents for good and sufficient cause. The clerk allowed in any free public employment office shall be appointed by the superintendent of the respective office, when approved by said commissioner, and shall serve during the

pleasure of the superintendent; provided, however, that all superintendents and clerks now in office shall remain in office until the expiration of their present terms, unless sooner removed by the governor and commissioner for good cause shown, which power is hereby given the governor and said commissioner, and in case of such a removal, and at the end of the present terms of superintendents or clerks, their successors shall be appointed as herein provided.

SECTION 2. That said section 308 and 308a, of the Revised Statutes of Ohio be and the same are hereby repealed.

HOLLIS C. JOHNSTON,

Speaker pro tem. of the House of Representatives.

W. G. HARDING,

President of the Senate.

Passed April 14, 1904.

Approved April 19, 1904.

MYRON T. HERRICK,

Governor.

Laws to License and Regulate Private Employment Agencies of the State of Ohio

Be it enacted by the General Assembly of the State of Ohio:

SECTION 1. That no person, firm or corporation in this state shall open, operate or maintain a private employment agency for hire, or where a fee is charged to either applicant for employment or for help without first obtaining a license for the same from the State Commissioner of Labor Statistics. Such license fee in cities shall not be less than fifty (\$50.00) dollars nor more than one hundred (\$100.00) dollars per annum. In villages not less than ten (\$10.00) nor more than twenty-five (\$25.00) dollars per annum. Every license shall contain a designation of the city or village, street and number of the building in which the licensed party conducts said employment agency. The license together with a copy of this act, shall be posted in a conspicuous place in each and every employment agency. No agency shall print, publish or paint on any sign, window, or insert in any newspaper or publication, a name similar to that of the Ohio Free Public Employment Offices. The Commissioner of Labor shall require with each applicant for a license a bond in the penal sum of five hundred (\$500) dollars with one or more sureties, to be approved by the said Commissioner, and conditioned that the obligor will not violate any of the duties, terms, conditions, provisions or requirements of this act. The said Commissioner is authorized to cause an action or actions to be brought on said bond in the name of the people of the State of Ohio for any violation of any of its conditions, and he may also revoke upon a full hearing, any license, whenever, in his judgment, the party licensed shall have violated any of the provisions of this act. It shall be the duty of every licensed agency to keep a register, in which shall be entered the name and address of every applicant. Such licensed agency shall also enter into a register the name and address of every person who shall make application for help or servants; and the name or nature of the employment for which such help shall be wanted. Such register shall at all reasonable hours, be open to the inspection and examination of the Commissioner of Labor or his agents. Where a registration fee is charged for receiving or filing applications for employment or help, said fee shall in no case exceed the sum of two dollars (\$2) for which a receipt shall be given, in which shall be stated the name of applicant, the amount of the fee, the date, the name or character of the work or situation to be procured. In case the said applicant shall not obtain a situation or employment through such licensed agency within one month after registration as aforesaid, then said licensed agency shall forthwith repay and return to such applicant, upon demand being made therefor, the full amount of the fee paid or delivered by said applicant to said licensed agency, provided that such demand be made within thirty (30) days after the expiration of the period aforesaid. No agency shall send or cause to be sent any female help or servants to any place of bad repute, house of ill fame or assignation house, or any house or

place of amusement kept for immoral purposes. No such licensed agency shall publish or cause to be published any false or fraudulent notice or advertisement, or to give any false information, or to make any false promise concerning or relating to work or employment to any one who shall register for employment, and no licensed agency shall make any false entries in the register to be kept as herein provided. No person, firm or corporation shall conduct the business of any employment office in, or in connection with, any place where intoxicating liquors are sold.

Sec. 2. It shall be the duty of the Commissioner of Labor, to enforce this act, when informed of any violation, it shall be his duty to institute criminal proceedings for the enforcement of its penalties before any court of competent jurisdiction. Any person convicted for the violation of the provisions of this act shall be guilty of a misdemeanor and shall be fined not less than fifty (\$50) dollars nor more than one hundred (\$100) dollars for each offense, or by imprisonment in the county jail for a period not exceeding six (6) months or both, at the discretion of the court.

Sec. 3. A private employment agency is defined and interpreted to mean any person, firm or corporation furnishing employment or help, or who shall display any employment sign or bulletin, or through the medium of any card, circular or pamphlet, offering employment or help, shall be deemed an employment agency, and subject to the provisions of this act, whether a fee or commission is charged or not; provided that charitable organizations are not included.

Sec. 4. The term "applicant for employment" as used in this act, shall be construed to mean any person seeking work of any lawful character, and "applicant for help" shall mean any person or persons seeking help in any legitimate enterprise; and nothing in this act shall be construed to limit the meaning of the term "work" to manual labor, but it shall include professional service, and all other legitimate service.

Sec. 5. All money or moneys received from fees and fines as herein provided shall be held by the said Commissioner of Labor and the same shall constitute a fund for the purpose of enforcing the provisions of this act; and the said Commissioner shall at the end of each fiscal year, make an account of said fund and pay into the State Treasury whatever balance shall remain after paying the necessary disbursements for the purpose of enforcing the provisions of this act.

Sec. 6. All acts and parts of acts in conflict herewith are hereby repealed and this act shall take effect and be in force within sixty (60) days from and after its passage.

Passed April 25th, 1904.

GEORGE T. THOMAS,
Speaker of the House of Representatives.

GEO. H. CHAMBERLAIN,
President pro tem. of the Senate.

Approved April 26th, 1904.

MYRON T. HERRICK,
Governor.

Recent Decisions.

The following opinion, sustaining the validity of the statutes governing and regulating private employment agencies, was rendered by Judge Frank Rathmell of the Court of Common Pleas of Franklin County on or about October 10, 1906.

The plaintiff in error, F. H. Hill, was arrested in Columbus, March 16, 1905, charged with violations of the law governing as set forth in the opinion. Mr. Hill, at the time of his arrest, was representing the Hapgoods Agency, of Cleveland, not as an impostor, however, but as a regularly authorized agent or representative.

IN THE COURT OF COMMON PLEAS,

FRANKLIN COUNTY, OHIO.

HILL,

Plaintiff,

v.

STATE OF OHIO.

No. 49,611.

OPINION OF RATHMELL, JUDGE.

The case is heard on error from the police court of this city. The plaintiff in error was tried on information charging him with unlawfully opening, operating and maintaining an employment agency for hire without first obtaining a license from the state commissioner of labor statistics, and unlawfully without obtaining such license charging a fee of \$5.00 for each application, contrary to the statute which provides \$2.00.

A motion was made to quash the information as being bad for duplicity. Same was overruled, to which exception was taken. This is one of the grounds assigned for error. I am of opinion there was no error in this ruling. "Where several distinct acts are connected with the same general offense, though they are subject to the same penalties, and might be distinct crimes committed by different persons or at different times, when they are committed by the same person at the same time, they may be considered as representing stages of the same offense, and

may be tried on the same count of the indictment or information, as constituting a single violation of the law."

10 Encyc. of P. & P., p. 535;
Bishop on Criminal Procedure, 433.

The acts are charged of the same person at the same time; and besides at the trial when inquiry was made as to the charge, on objection by counsel for plaintiff in error, counsel for the state announced they did not expect to show an offense based upon the charge of taking the \$5.00. This, I think, amounted to an election by the state to stand on the charge of operating an employment agency without a license and the duplicity, if one existed, was thereby cured.

II.

The information was also demurred to on the ground that the act under which said information was filed was unconstitutional.

It is claimed that the act of April 25, 1904, 97 O. L., 485, is unconstitutional as being in violation of Section 26, Article II, of the Constitution of Ohio, which provides that all laws of a general nature shall have a uniform operation throughout the state.

It is urged that the provision that license fees in cities shall not be less than \$50.00 nor more than \$100.00, and in villages not less than \$10.00 nor more than \$25.00, together with the provision that "Every license shall contain a designation of the city or village, street and number of the building in which the licensed party conducts said employment agency," necessarily limits its operation to cities and villages.

It is suggested on the other hand that the mention of specific charges for cities and villages does not prevent the issuing of licenses elsewhere—that under the rule of construction in such cases, if there be any doubt upon the subject that should be solved in favor of the law. Under the principle of liberal construction, the law does not appear to be so clearly and palpably in conflict with the constitution on this ground, as warrants the court in setting it aside.

III.

It is, however, strongly urged that the said law is in contravention of Section 1, Article I, of the Constitution of Ohio and of the fourteenth amendment of the Constitution of the United States; that it is an unwarranted attempt on the part of the legislature to interfere with the liberty of contract on the part of those who are seeking employment and those who agree to find employment for them.

The act provides:

"Where a registration fee is charged for receiving or filing the application for employment or help, said fee shall in no case exceed \$2.00, for which a receipt shall be given in which shall be stated the name of the applicant, the amount of the fee, the date, the name or character of the work or situation to be procured. In case the said applicant shall not obtain a situation or employment through such licensed agency within one month after registration as aforesaid, then said licensed agency shall forthwith repay and return to said applicant upon demand being made therefor, the full amount of the fee paid or delivered by the said applicant to said licensed agency, provided that such demand be made within thirty days after the expiration of the period aforesaid."

It is claimed on the other hand, that this is a regulation matter and only a proper exercise of the police power on the part of the state.

In *Crawford v. Tingle*, 55 O. S., 423, the Supreme Court held that liberty to acquire property by contract can be restrained by the general assembly only as far as such restraint is for the common welfare and equal protection and benefit of the people and such restraining statute must be of such character that the court may see that it is for such general welfare, protection and benefit. The judgment of the general assembly in such cases is not conclusive.

That the inalienable right of enjoying liberty and acquiring property granted by the first section of the Bill of Rights of the Constitution, embraces the right to be free in the employment of our faculties, subject only to such restraints as are necessary for the common welfare. The liberty of making contracts is essential to the acquisition, possession and protection of property. In *Price v. the People*, 193 Ill., 114, an act to create free employment offices, contains a provision that no person, firm or corporation should open, operate or maintain a private employment agency for hire, without first obtaining a license fixing the amount therefor, etc., and that a bond be given for the faithful performance of the duties of such agent; and that no such agent should print on any sign a name similar to said state's free employment office; and making the violation of the provisions of the act a misdemeanor.

The court considering the said provisions of the law sustained the same. In a later case, *Matthews v. the People*, 202 Ill., 389, this Section 10 containing the aforesaid provisions was held unconstitutional when considered in connection with remainder of the act which contained an unlawful discrimination affecting the right of contract—the unlawful provision being so inseparably connected with the balance of the act as to render the whole act void.

The act under consideration contains provisions similar to those approved by the Illinois court, and in addition thereto, the provision under consideration, viz., the limiting the registration charge and the right of the applicant to a return and repayment of such fee paid in case situation

or employment is not obtained within one month after registration, upon demand therefor.

This it is claimed interferes with the rights of proper persons to contract and arbitrarily terminates a proper contract; that the failure to receive employment may arise wholly by reason of the incompetence, refusal or neglect of the people employed, and yet upon his demand, the employment agency may be required to return the fee notwithstanding the fact that it may have been fully and properly earned.

It is not clear to me that the provision for the charging of registration fee for receiving and filing applications for employment or help comes within the principle of the right and liberty of contract urged.

The law clearly contemplates in the language of the first part of the act, that a fee may be charged the applicant for employment or help,—that a private employment agency may maintain for hire on securing the license provided for in the act.

The act provides that every licensed agency shall keep a register in which shall be entered the name and address of every applicant, and the nature or name of the employment for which help is wanted. It is compulsory on the agency to keep this register. The registration fee in the part of the act under consideration, is a fee which may be charged for receiving or filing applications, but does not necessarily prevent the proper contract relative to the hire or fee for receiving employment or help. The registration fee is a regulation charge as to a matter incidentally to secure employment or give help to an applicant; and the provision for the payment and return of the fee in case a situation or employment is not obtained within a certain time therein provided, upon demand, is a regulation to prevent the mere keeping of such a register unaccompanied by any effort to obtain for the applicant a situation or employment.

The plain and obvious meaning of the language appears to warrant a distinction between the hire or fee for the effort to secure employment or help for the application, and the registration fee for receiving and filing applications. In this the registration fee charged for keeping the register is distinct from the attempt to limit the compensation of employment agencies in the 114 California case referred to, and which limitation was declared to be in violation of the constitutional right of liberty of contract. The act interfering with the right and liberty of a proper contract for compensation for securing employment or help, but merely regulating the charge for keeping the register for receiving and filing applications, does not contravene the constitutional provision urged.

IV.

It is further contended that the act confers upon the commissioner of labor statistics, judicial powers, and that the same is in contravention of Section 1, Article IV of the Constitution.

The act provides that the commissioner may revoke upon a full hearing, any license whenever in his judgment, the party licensed shall have violated any of the provisions of the act.

A similar question was presented and considered by the Supreme Court in the case of *France v. State*, 57 O. S., 1, when the power of revoking a certificate after hearing was conferred by the act regulating the practice of medicine upon the state board of medical registration; and there found that the power conferred is administrative in character, and not judicial, and within the meaning of Section 1, Article IV of the Constitution of this state; that the board in such a case is but an agent to insure the effective execution of the law, designed for the protection of the public welfare.

See also *Dent. v. W. Va.*, 129 U. S., 124, and *incorporated village of Fairview v. Giffey*, 73 O. S., 183, where similar principles are discussed. The power here conferred upon the commissioner by the act under consideration being administrative in character to secure the effectual execution of the law, it would seem that the objection urged against it is not well taken, and it is so held.

V.

It is further urged that the act is not uniform in its effect, because it excepts charitable organizations. Section 3 of the act interprets the term "private employment agency" and private charitable organizations are not included.

The protection given by the law is deemed equal if all persons in the same class are treated alike, and under like circumstances and conditions both as to privileges conferred and liabilities imposed. The classification must be based upon reasonable grounds—must be based upon some existing distinction or reasonable application to the persons not within its provisions. In *State v. Hagan*, 63 O. S., 202, 210, Spear, Judge, in considering the exception of females and blind persons from the tramp law, says:

"Nor is it an objection to the penal statute that it is not applied to all persons who might by any possibility commit the act interdicted. It is for the legislature to determine how far to go in order to afford the desired protection to society. The exception of some where it does not interfere with the rights of others, is not open to objection on constitutional grounds. The principle is illustrated in the statute under review. Females and blind persons are not included within its terms. This, presumably from considerations of humanity, but principally because of little if no danger is threatened from such, and this exception is not met with objection in this case."

In *Park v. State of Indiana*, 59 L. R. A., page 190, held that :

"A statute requiring a license of all who announce their readiness to heal, cure or relieve those suffering from disease, is not void on the ground that the classification is unjust and arbitrary, because it excepts duly licensed physicians of other states, whose practice extends in the state, opticians and nurses."

Also *Marmet v. State*, 45 O. S., 63; *France v. State*, 57 O. S.

The object and purpose of the act would seem to be to protect applicants for employment or for help against the possible unreasonable demands of private employment agencies to regulate the latter by license in reference thereto.

The statute by this distinction has distinguished charitable organizations in their incidental aid to applicants needing employment or help, as not engaged in the business of securing private employment or help under the same circumstances and conditions as that class sought to be regulated by the act.

There is no discrimination because they are not in the same business under the same circumstances, in the same class. The conclusion therefore is that the provision of not including charitable organizations is not subject to the objection urged; and that the requirement that the business be conducted in places other than where intoxicating liquors are sold, is not unreasonable.

Judgment below affirmed.

PART II.

Manufactures.

(27)

MANUFACTURES.

STATE SUMMARY.

Giving totals and averages for 1906 compared with 1905.

Classification.	1905	1906	Increase	Decrease
Number of establishments reporting.	8,514	9,337	823	.....
Number of males employed.....	306,155	358,292	52,137	.....
Number of females employed.....	57,683	66,140	8,457	.....
Number of superintendents, salesmen and office help employed.....	35,467	38,878	3,411	.....
Capital invested in grounds, buildings and machinery.....	\$449,702,188 00	\$494,559,455 00	\$44,857,267 00	.....
Value of goods produced or manufac- tured.....	873,698,493 60	1,008,535,149 22	134,836,655 62	.....
Amount paid for rent, taxes and in- surance.....	13,344,741 29	14,944,277 60	1,599,536 31	.....
Amount paid in wages.....	189,977,399 23	219,039,431 58	29,062,032 35	.....
Amount paid superintendents, sales- men and office help.....	38,508,446 16	44,240,675 16	5,732,229 00	.....
Number affected by advance in wages	56,106	113,014	56,908	.....
Number affected by reduction in wages.....	2,600	8,702	6,102	.....
Average per cent advance in wages.	7.5	8.7	1.2	.....
Average per cent. reduction in wages.	7.2	5.2	.....	2

THE DIVISIONS.

CLEVELAND.

Classification.	1905	1906	Increase	Decrease
Number of establishments reporting.	957	1,273	316	.....
Number of males employed.....	58,930	69,810	10,880	.....
Number of females employed.....	9,795	12,093	2,298	.....
Number of superintendents, salesmen and office help employed.....	6,631	7,414	783	.....
Capital invested in grounds, buildings and machinery.....	\$79,229,685 00	\$85,577,609 00	\$6,347,924 00	.....
Value of goods produced or manufac- tured.....	141,003,102 71	172,724,217 73	31,721,115 02	.....
Amount paid for rent, taxes and in- surance.....	2,863,040 44	3,400,071 96	537,031 52	.....
Amount paid in wages.....	38,197,817 21	44,580,646 87	6,382,829 66	.....
Amount paid superintendents, sales- men and office help.....	7,047,017 16	8,221,904 28	1,174,887 12	.....
Number affected by advance in wages.....	8,135	24,866	16,731	.....
Number affected by reduction in wages.....	835	1,099	264	.....
Average per cent, advance in wages..	7.3	8.4	1.1	.....
Average per cent, reduction in wages.	5.2	5.	.....	.2

COLUMBUS

Classification.	1905	1906	Increase	Decrease
Number of establishments reporting.	464	485	21	.....
Number of males employed.....	13,999	17,326	3,327	.....
Number of females employed.....	3,250	3,706	456	.....
Number of superintendents, salesmen and office help employed.....	2,270	2,474	204	.....
Capital invested in grounds, buildings and machinery.....	*\$23,007,875 00	\$22,390,087 00	.....	\$617,788 00
Value of goods produced or manufac- tured.....	40,112,616 95	52,432,145 29	\$12,319,528 34	.....
Amount paid for rent, taxes and in- surance.....	670,742 73	742,195 09	71,452 36	.....
Amount paid in wages.....	8,560,575 30	10,017,617 19	1,457,041 89	.....
Amount paid superintendents, sales- men and office help.....	2,366,687 76	2,665,599 84	298,912 08	.....
Number affected by advance in wages.....	3,085	5,767	2,682	.....
Number affected by reduction in wages.....	41	45	4	.....
Average per cent, advance in wages..	4.9	6.3	1.4	.....
Average per cent, reduction in wages	10.8	15.6	4.8	.....

*Should read \$19,739,902. Figures above given are due to error in report of Columbus Iron and Steel Company for 1905.

CINCINNATI

Classification.	1905	1906	Increase	Decrease
Number of establishments reporting.	1,227	1,291	64	.....
Number of males employed.....	47,459	50,490	3,031	.....
Number of females employed.....	15,578	16 023	415	.....
Number of superintendents, salesmen and office help employed.....	7,960	8,426	466	.....
Capital invested in grounds, buildings and machinery.....	\$95,676,079 00	\$115,998,390 00	\$20,322,311 00	.....
Value of goods produced or manufac- tured.....	163,637,531 79	174,772,400 42	11,134,868 63	.....
Amount paid for rent, taxes, and in- surance.....	3,256,636 57	3,550,402 46	293,765 89	.....
Amount paid in wages.....	30,378,110 16	33,935,486 93	3,557,376 77	.....
Amount paid superintendents, sales- men and office help.....	8,519,422 44	10,054,448 28	1,535,025 84	.....
Number affected by advance in wages.....	7,347	20,133	12,786	.....
Number affected by reduction in wages.....	282	148	.....	134
Average per cent. advance in wages.	8.5	8.7	.2	.....
Average per cent. reduction in wages	10.9	8.5	.....	2.4

DAYTON

Classification.	1905	1906	Increase	Decrease
Number of establishments reporting.	269	278	9	.....
Number of males employed.....	14,645	17,961	3,316	.....
Number of females employed.....	2,745	2,949	204	.....
Number of superintendents, salesmen and office help employed.....	2,199	2,291	92	.....
Capital invested in grounds, buildings and machinery.....	\$23,342,172 00	\$25,152,727 00	\$1,810,555 00	.....
Value of goods produced or manufac- tured.....	36,754,549 69	42,133,465 76	5,378,916 07	.....
Amount paid for rent, taxes and in- surance.....	570,258 81	634,750 73	64,491 92	.....
Amount paid in wages.....	9,291,890 85	11,264,433 18	1,972,542 33	.....
Amount paid superintendents, sales- men and office help.....	3,678,104 88	4,454,295 36	776,190 48	.....
Number affected by advance in wages.....	973	6,781	5,808	.....
Number affected by reduction in wages.....	689	3,685	2,996	.....
Average per cent. advance in wages.	9.4	8.9	.....	.5
Average per cent. reduction in wages	5.9	1.7	.....	4.2

TOLEDO

Classification.	1905	1906	Increase	Decrease
Number of establishments reporting	463	480	17	.....
Number of males employed.....	14,639	17,439	2,800	.....
Number of females employed.....	2,247	2,717	470	.....
Number of superintendents, salesmen and office help employed.....	1,764	1,958	194	.....
Capital invested in grounds, buildings and machinery.....	\$18,632,402 00	\$21,580,509 00	\$2,948,107 00	.....
Value of goods produced or manufac- tured.....	40,057,137 47	46,650,104 02	6,592,966 55	.....
Amount paid for rent, taxes and in- surance.....	739,272 73	780,390 49	41,117 76	.....
Amount paid in wages.....	9,119,503 96	10,421,546 66	1,302,042 70	.....
Amount paid superintendents, sales- men and office help.....	1,744,637 28	1,983,317 28	238,680 00	.....
Number affected by advance in wages.....	3,633	7,552	3,919	.....
Number affected by reduction in wages.....	134	280	146	.....
Average per cent. advance in wages..	8.8	8.6	.....	.2
Average per cent. reduction in wages	4.8	17.5	12.7	.....

CITIES

Classification.	1905	1906	Increase	Decrease
Number of establishments reporting.	2,940	3,286	346	.....
Number of males employed.....	117,574	137,701	20,127	.....
Number of females employed.....	18,750	21,343	2,593	.....
Number of superintendents, salesmen and office help employed.....	10,860	12,253	1,393	.....
Capital invested in grounds, buildings and machinery.....	\$153,907,764 00	\$168,581,864 00	\$14,674,100 00	.....
Value of goods produced or manufac- tured.....	347,513,393 51	404,867,332 50	57,353,938 99	.....
Amount paid for rent, taxes and in- surance.....	3,967,798 36	4,437,847 22	470,048 86	.....
Amount paid in wages.....	72,822,610 35	83,762,329 74	10,939,719 39	.....
Amount paid superintendents, sales- men and office help.....	11,523,323 64	12,845,325 24	1,322,001 60	.....
Number affected by advance in wages.....	26,867	34,969	8,102	.....
Number affected by reduction in wages.....	482	2,750	2,268	.....
Average per cent. advance in wages..	7.3	9.1	1.8	.....
Average per cent. reduction in wages	9.6	8.	.....	1.6

VILLAGES

Classification.	1905	1906	Increase	Decrease
Number of establishments reporting.	2,194	2,244	50	.....
Number of males employed.....	38,909	47,565	8,656	.....
Number of females employed.....	5,318	7,309	1,991	.....
Number of superintendents, salesmen and office help employed.....	3,783	4,062	279	.....
Capital invested in grounds, buildings and machinery.....	*\$55,906,211 00	\$55,278,269 00	.....	\$627,942 00
Value of goods produced or manufactured.....	104,620,161 48	114,955,483 50	\$10,335,322 02	.....
Amount paid for rent, taxes and insurance.....	1,276,991 65	1,398,619 65	121,628 00	.....
Amount paid in wages.....	21,606,891 40	25,057,371 01	3,450,479 61	.....
Amount paid superintendents, salesmen and office help.....	3,629,253 00	4,015,784 88	386,531 88	.....
Number affected by advance in wages.....	6,066	12,946	6,880	.....
Number affected by reduction in wages.....	137	695	558	.....
Average per cent. advance in wages..	7.4	8.8	1.4	.....
Average per cent. reduction in wages	10.9	6.3	.....	4.6

*Should read \$52,018,173. Figures above given are due to error in report of Alma Cement Company, Jackson County, for 1905.

AKRON

Classification.	1905	1906	Increase	Decrease
Number of establishments reporting.	161	214	53	.....
Number of males employed.....	9,137	10,696	1,559	.....
Number of females employed.....	1,856	1,875	19	.....
Number of superintendents, salesmen and office help employed.....	1,010	1,360	350	.....
Capital invested in grounds, buildings and machinery.....	\$13,733,405 00	\$15,191,745 00	\$1,458,340 00	.....
Value of goods produced or manufactured.....	34,311,566 63	40,378,111 45	6,066,544 82	.....
Amount paid for rent, taxes and insurance.....	307,759 22	437,242 35	129,483 13	.....
Amount paid in wages.....	5,592,997 09	6,847,473 74	1,254,476 65	.....
Amount paid superintendents, salesmen and office help.....	1,102,276 44	1,388,494 92	286,218 48	.....

CANTON

Classification.	1905	1906	Increase	Decrease
Number of establishments reporting.	156	190	34	.....
Number of males employed.....	6,629	7,750	1,121	.....
Number of females employed.....	842	1,004	162	.....
Number of superintendents, salesmen and office help employed.....	672	757	85	.....
Capital invested in grounds, buildings and machinery.....	\$8,538,300 00	\$9,209,946 00	\$671,646 00	.....
Value of goods produced or manufactured.....	15,067,382 33	18,588,531 12	3,521,148 79	.....
Amount paid for rent, taxes and insurance.....	163,062 69	191,329 39	28,266 70	.....
Amount paid in wages.....	3,931,880 07	4,695,752 57	763,872 50	.....
Amount paid superintendents, salesmen and office help.....	687,959 28	751,142 52	63,183 24	.....

HAMILTON

Classification.	1905	1906	Increase	Decrease
Number of establishments reporting.	109	118	9	.....
Number of males employed.....	6,277	7,379	1,102	.....
Number of females employed.....	873	999	126	.....
Number of superintendents, salesmen and office help employed.....	522	541	19	.....
Capital invested in grounds, buildings and machinery.....	\$10,552,875 00	\$11,074,715 00	\$521,840 00	.....
Value of goods produced or manufac- tured.....	15,994,505 18	17,826,538 79	1,832,033 61	.....
Amount paid for rent, taxes and in- surance.....	259,745 05	280,281 90	20,536 85	.....
Amount paid in wages.....	3,711,981 72	4,548,855 13	836,873 41	.....
Amount paid superintendents, sales- men and office help.....	667,643 04	710,992 44	43,349 40	.....

LIMA

Classification.	1905	1906	Increase	Decrease
Number of establishments reporting.	62	68	6	.....
Number of males employed.....	1,698	2,341	643	.....
Number of females employed.....	936	1,022	86	.....
Number of superintendents, salesmen and office help employed.....	194	214	20	.....
Capital invested in grounds, buildings and machinery.....	\$3,587,062 00	\$3,785,313 00	\$198,251 00	.....
Value of goods produced or manufac- tured.....	6,927,260 84	9,088,268 70	2,161,007 86	.....
Amount paid for rent, taxes and in- surance.....	61,487 10	72,891 34	11,404 24	.....
Amount paid in wages.....	1,329,062 85	1,617,373 14	288,315 29	.....
Amount paid superintendents, sales- men and office help.....	178,369 80	199,769 88	21,400 08	.....

SPRINGFIELD

Classification.	1905	1906	Increase	Decrease
Number of establishments reporting.	147	179	32	.....
Number of males employed.....	5,671	6,815	1,144	.....
Number of females employed.....	477	600	123	.....
Number of superintendents, salesmen and office help employed.....	731	813	82	.....
Capital invested in grounds, buildings and machinery.....	\$7,154,963 00	\$7,733,503 00	\$578,540 00	.....
Value of goods produced or manufac- tured.....	13,101,874 57	15,200,430 15	2,098,555 58	.....
Amount paid for rent, taxes and in- surance.....	187,467 52	216,911 51	29,443 99	.....
Amount paid in wages.....	3,381,280 45	3,949,203 69	567,923 24	.....
Amount paid superintendents, sales- men and office help.....	745,863 96	823,644 36	77,780 40	.....

YOUNGSTOWN

Classification.	1905	1906	Increase	Decrease
Number of establishments reporting.	94	147	53	.....
Number of males employed.....	13,240	14,711	1,471	.....
Number of females employed.....	186	470	284	.....
Number of superintendents, salesmen and office help employed.....	613	706	93	.....
Capital invested in grounds, buildings and machinery.....	\$14,762,838 00	\$17,084,151 00	\$2,321,313 00	.....
Value of goods produced or manufac- tured.....	68,719,952 81	74,029,861 67	5,309,908 86	.....
Amount paid for rent, taxes and in- surance.....	381,640 12	408,403 53	26,763 41	.....
Amount paid in wages.....	8,854,944 75	9,905,949 13	1,051,004 38	.....
Amount paid superintendents, sales- men and office help.....	741,377 76	852,641 52	111,263 76	.....

ZANESVILLE

Classification.	1905	1906	Increase	Decrease
Number of establishments reporting.	87	102	15	.....
Number of males employed.....	3,230	4,169	939	.....
Number of females employed.....	962	1,095	133	.....
Number of superintendents, salesmen and office help employed.....	382	396	14	.....
Capital invested in grounds, buildings and machinery.....	\$4,215,383 00	\$4,696,433 00	\$481,050 00	.....
Value of goods produced or manufac- tured.....	7,194,296 14	9,865 659 34	2,671,363 20	.....
Amount paid for rent, taxes and in- surance.....	114,087 39	115,569 41	1,482 12	.....
Amount paid in wages.....	1,817,966 25	2,360,152 19	542,185 94	.....
Amount paid superintendents, sales- men and office help.....	383,132 04	401,485 52	18,353 48	.....

THE FOLLOWING TABLES SHOW THE LEADING OCCUPATIONS, TOTAL NUMBER EMPLOYED, AVERAGE NUMBER DAYS WORKED, AVERAGE DAILY AND YEARLY WAGES, AND AVERAGE HOURS OF DAILY LABOR FOR THE YEAR 1906.

CLEVELAND.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	707	307	\$1 21	\$371 47	9.5
Bakers	464	300	25	675 00	9.3
Blacksmiths	538	287	64	757 68	9.8
Boiler makers	222	300	50	750 00	9.7
Cabinet makers	545	305	40	732 00	9.6
Carpenters	605	301	81	845 81	9.1
Compositors	353	299	89	864 11	8.8
Coopers	282	301	04	614 04	10
Draughtsmen	345	296	42	1,012 32	9
Drivers	370	316	54	802 64	9
Electricians	129	300	95	885 00	9.9
Engineers	491	284	74	778 16	10.2
Firemen	336	297	08	617 76	10.4
Foremen	568	302	40	1,026 80	9.7
Laborers	16,263	292	62	473 04	9.5
Machine hands	3,023	302	19	661 38	9.5
Machinists	5,007	297	68	795 96	9.7
Moulders	3,463	294	74	805 56	9.5
Packers	640	300	79	537 00	10.3
Painters	405	300	36	708 00	9.6
Rollers (steel)	756	310	34	1,035 40	10.9
Sawyers	117	293	23	653 39	9.6
Shippers	363	302	94	585 88	10
Teamsters	818	288	99	573 12	9.9
Tinners	345	304	41	732 64	9.2
Watchmen	164	293	02	591 86	11.2
Woodworkers	304	299	39	714 61	9.8
Yardmen	1,154	306	96	599 76	10.2

COLUMBUS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	81	307	\$1 25	\$383 75	9.6
Bakers.....	157	301	2 02	608 02	9.5
Blacksmiths.....	287	304	2 26	687 04	9.3
Boiler makers.....	21	307	2 47	758 29	9.7
Cabinet makers.....	101	290	2 67	774 30	9.6
Carpenters.....	91	303	2 56	775 68	9.3
Compositors.....	139	305	2 71	826 55	8.5
Coopers.....	11	330	2 39	788 70	8.8
Draughtsmen.....	60	308	2 29	705 32	9.6
Drivers.....	263	330	2 18	719 40	9.5
Electricians.....	129	318	1 91	607 38	10
Engineers.....	152	301	2 42	728 42	9.1
Firemen.....	100	319	1 97	628 43	10.2
Foremen.....	201	294	2 59	761 46	9.7
Laborers.....	3,043	291	1 59	462 69	9.9
Machine hands.....	267	298	1 98	590 04	9.7
Machinists.....	961	306	2 51	768 06	10
Moulders.....	524	273	2 65	723 45	9.8
Packers.....	138	303	1 67	506 01	9.2
Painters.....	298	308	2 07	637 56	9.4
Rollers (steel).....	3	290	8 00	2,320 00	10
Sawyers.....	32	307	1 71	524 97	9.9
Shippers.....	99	307	1 72	528 04	9
Teamsters.....	77	288	1 77	509 76	10
Tinners.....	33	278	2 17	603 26	9
Watchmen.....	47	296	1 86	550 56	10.3
Wood workers.....	374	297	2 13	632 61	9.7
Yardmen.....	31	308	1 81	557 48	10

CINCINNATI.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	725	298	\$1 01	\$300 98	9.4
Bakers.....	261	308	1 97	606 76	10.1
Blacksmiths.....	538	292	2 54	741 68	9.4
Boiler makers.....	54	306	2 95	902 70	9.4
Cabinet makers.....	783	302	2 33	703 66	9.7
Carpenters.....	649	308	2 82	868 56	8.8
Compositors.....	586	303	2 63	796 89	8.8
Coopers.....	422	274	2 27	621 98	9.2
Draughtsmen.....	144	304	2 19	969 76	8.8
Drivers.....	694	311	2 21	687 31	9.1
Electricians.....	39	301	2 69	809 69	9.5
Engineers.....	510	279	2 50	697 50	9
Firemen.....	307	311	2 07	643 77	9.7
Foremen.....	314	315	3 19	1,004 85	9.7
Laborers.....	6,015	304	1 60	486 40	9.8
Machine hands.....	1,596	297	2 09	620 73	9.7
Machinists.....	3,238	298	2 47	736 06	9.7
Moulders.....	1,252	301	2 78	836 78	9.4
Packers.....	584	304	1 85	562 40	9.6
Painters.....	1,006	290	2 26	655 40	9.4
Sawyers.....	110	302	1 93	582 86	9.8
Shippers.....	207	304	1 80	547 20	9.3
Teamsters.....	206	310	1 81	561 10	9.3
Tinners.....	406	299	2 26	675 74	9.1
Watchmen.....	127	309	1 95	602 55	10.7
Wood workers.....	474	298	2 24	667 52	9.4
Yardmen.....	369	290	1 81	524 90	9.8

DAYTON.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	104	300	\$1 07	\$321 00	9.8
Bakers	47	298	2 00	596 00	9.5
Blacksmiths	271	303	2 34	709 02	9.9
Boiler makers	163	300	2 52	756 00	10
Cabinet makers	199	305	2 26	689 30	10
Carpenters	1,054	302	2 59	782 18	9.6
Compositors	222	295	2 19	646 05	9.1
Coopers	4	279	2 56	714 24	10
Draughtsmen	100	299	2 84	849 16	9.3
Drivers	143	305	2 08	634 40	9.2
Electricians	54	289	2 27	656 03	9.5
Engineers	110	296	2 71	802 16	10.6
Firemen	34	310	2 11	654 10	11
Foremen	119	302	3 46	1,044 92	11
Laborers	3,205	297	1 61	478 17	9.7
Machine hands	1,185	293	1 94	568 42	9.5
Machinists	1,891	295	2 35	693 25	9.3
Moulders	1,199	291	2 65	771 15	9.8
Packers	143	295	1 83	539 85	9.9
Painters	400	301	2 15	647 15	9.7
Sawyers	45	274	2 08	569 92	10
Shippers	60	294	1 89	555 66	9.5
Teamsters	129	271	1 81	490 51	9.9
Tinners	75	303	2 44	739 32	10.1
Watchmen	39	295	1 91	563 45	10.9
Wood workers	76	294	2 34	687 96	10
Yardmen	56	293	1 59	465 87	10.3

TOLEDO.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	135	297	\$1 01	\$299 97	9
Bakers	146	318	2 38	756 84	9
Blacksmiths	230	299	2 40	717 60	9.5
Boiler makers	54	313	2 98	932 74	9.9
Cabinet makers	105	295	2 34	690 30	9.8
Carpenters	272	298	2 27	676 46	9.7
Compositors	110	304	2 61	793 44	8.6
Coopers	43	302	1 97	594 94	9.4
Draughtsmen	69	257	3 13	804 41	9.3
Drivers	182	332	2 10	697 20	9.3
Electricians	35	297	2 91	864 27	10
Engineers	182	284	2 56	727 04	9.9
Firemen	84	284	2 05	582 20	10.4
Foremen	173	302	3 21	969 42	9.6
Laborers	3,763	275	1 64	451 00	10
Machine hands	887	291	1 98	576 18	9.8
Machinists	1,178	291	2 73	794 43	9.2
Moulders	707	289	2 65	765 85	9.9
Packers	229	280	1 74	487 20	10
Painters	273	299	2 00	598 00	9.6
Rollers (steel)	128	274	3 44	942 56	12
Sawyers	46	301	1 78	535 78	9.9
Shippers	154	297	1 75	519 75	9.8
Teamsters	118	279	2 25	627 75	9.7
Tinners	135	296	2 52	745 92	8.8
Watchmen	53	295	1 65	486 75	11
Wood workers	367	297	1 83	543 51	9.7
Yardmen	72	284	1 53	434 52	9.8

CITIES.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	1,237	289	\$1 08	\$312 12	9.7
Bakers	532	305	2 30	701 50	9.9
Blacksmiths	1,605	296	2 34	692 64	9.8
Boiler makers	653	301	2 57	773 57	9.7
Cabinet makers	498	294	2 04	599 76	9.9
Carpenters	1,674	297	2 44	724 68	9.6
Compositors	758	309	2 32	714 56	9.7
Coopers	340	292	1 91	557 72	9.4
Draughtsmen	284	303	2 08	933 24	9.8
Drivers	690	296	2 04	603 84	9.8
Electricians	373	319	2 52	801 36	10.2
Engineers	1,706	293	2 38	697 34	10.7
Firemen	796	303	1 93	584 79	9.7
Foremen	1,002	298	2 95	879 10	9.9
Laborers	32,435	286	1 61	460 46	10
Machine hands	3,670	293	1 93	565 49	10.2
Machinists	7,941	295	2 38	702 10	9.7
Moulders	5,770	293	3 01	881 93	9.6
Packers	973	286	1 84	527 24	9.8
Painters	1,378	294	2 07	608 58	9.7
Rollers (steel)	543	275	9 93	2,730 75	8.6
Sawyers	190	250	1 96	490 00	9.9
Shippers	602	296	1 81	535 76	9.9
Teamsters	894	290	1 77	513 30	9.8
Tinners	468	298	2 33	694 34	9.8
Watchmen	396	296	1 74	515 04	11.1
Wood workers	1,229	292	2 04	595 68	9.9
Yardmen	714	274	1 65	452 10	9.8

NOTE.—For the sake of comparison with former report, the seven cities included in the new classification are also included in the above table.

VILLAGES.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	196	299	\$1 03	\$307 97	9.5
Bakers	120	306	1 97	602 82	9.9
Blacksmiths	453	294	2 22	652 68	9.8
Boiler makers	183	326	2 43	792 18	9.9
Cabinet makers	256	295	2 04	601 80	9.9
Carpenters	530	290	2 29	664 10	9.7
Compositors	376	304	1 70	516 80	9.2
Coopers	143	263	1 58	415 54	9.7
Draughtsmen	38	317	2 76	874 92	9.7
Drivers	75	292	1 59	464 28	9.7
Electricians	85	329	2 32	763 28	10.9
Engineers	1,119	276	2 08	574 08	10.5
Firemen	499	287	1 85	530 95	10.9
Foremen	393	285	2 55	726 75	10
Laborers	11,475	268	1 56	418 08	10
Machine hands	1,713	274	1 90	520 60	9.9
Machinists	990	295	2 27	669 65	9.9
Moulders	1,384	220	2 43	534 60	9.6
Packers	484	258	1 72	443 76	9.8
Painters	487	295	1 99	587 05	9.8
Rollers (steel)	99	285	11 17	3,183 45	8
Sawyers	321	261	1 87	488 07	9.9
Shippers	85	263	1 84	483 92	9.9
Teamsters	584	264	1 70	448 80	9.8
Tinners	207	282	2 93	826 26	8.4
Watchmen	128	278	1 65	458 70	11
Wood workers	411	281	1 91	536 71	9.9
Yardmen	608	287	1 56	447 72	9.9

MANUFACTURES.

On January 10th, 1907, the following blank was mailed to the various manufacturers and producers of the State:

INDUSTRIAL AND WAGE SCHEDULE FOR 1906.

NOTE—Separate reports are required to be made for each plant operated during any part of the calendar year.

- 1. Name of firm, company or corporation.....
- 2. Where located, county of.....
- 3. Postoffice address
- 4. Class of goods produced or manufactured.....
- 5. Capital invested in grounds, buildings and machinery..... \$.....
- 6. Total value of goods produced or manufactured..... \$.....
(Note—Estimating value of goods on hand at current prices.)
- 7. Amount paid for rent, taxes and insurance..... \$.....
- 8. Total amount paid in wages..... \$.....
(Note—Exclusive of salaried officials and office help.)
- 9. Total number of days in operation.....
(Note—Compute fractional parts of days to make whole days.)

10. OFFICE HELP.

Give total amount paid in salary for each class per month.	Number Employed.	Total Amount Paid Per Month.
Superintendents
Salesmen
Bookkeepers
Clerks
Stenographers

41

11. Give below the number of employees in each separate occupation or branch of work, naming the occupation or trade, with average daily wages and the average hours of labor per day, and also state whether there has been an advance or reduction in wages during 1906, and how much per cent. Do not include salaried officials or office help.

[illegible]

*Note—If there has been no advance or reduction in wages during the year 1906, please indicate same in the proper columns, by the words "no change."

LAWS GOVERNING THE COLLECTION OF STATISTICS.

Sec. 308. The commissioner shall have an office in the state house which shall be a bureau of labor statistics, and he shall collect, arrange and systematize all statistics relating to the industrial, social, educational and sanitary conditions of the laboring classes, and to the productive industries of the state, including the names of firms, companies, or corporations, where located, capital invested in grounds, buildings and machinery; class and value of goods produced or manufactured; number of days in operation; amount paid yearly for rent, taxes and insurance; amount paid in wages; number of employes, male and female; number engaged in clerical work and manual labor, with detailed classification of the number and sex engaged in each class or occupation, and the average daily wages paid to each. Said commissioner is authorized to appoint special agents to represent the bureau with authority to visit the delinquent firms and collect such statistics, and perform such other duties as may be required, with like power as is conferred by law upon said commissioner. * * * *

Sec. 309. The commissioner shall have power to send for persons and papers, to examine witnesses under oath, to take depositions, to cause them to be taken by others by law authorized to take depositions; and said commissioner may depute any uninterested person to serve subpoenas upon witnesses, who shall be summoned in the same manner and paid the same fees as witnesses before a county court, but for this purpose persons are not required to leave the vicinity of their residence or

place of business; and any person or owner, operator, manager or lessee of any mine, factory, workshop, warehouse, elevator, foundry, machine shop, manufacturing or other industrial establishment, or any agent or employe of such owner, operator, manager or lessee who shall refuse said commissioner admission therein for the purpose of inspection, or who shall, when requested by him, willfully neglect or refuse to furnish to him any statistics or other information relative to his lawful duties which may be in their possession or under their control, or who shall willfully neglect or refuse, for thirty days, to answer questions by circular or upon personal application, or who shall knowingly answer any such questions untruthfully, or who shall refuse to obey the subpoenas and give testimony according to the provisions of this act shall, for every such willful neglect or refusal, be deemed guilty of a misdemeanor, and upon conviction thereof shall be punished by a fine of not less than fifty nor more than five hundred dollars.

Sec. 310. The commissioner shall make an annual report to the general assembly of the work done by the bureau. Said report shall be so compiled so as not to expose, without a written consent, the name or private affairs of any person, firm, company or corporation that has furnished such information as the bureau requires.

Note.—As the time for the preparation of the annual report of the bureau of labor statistics is limited by statute, all persons receiving this schedule are cautioned against delay beyond the time allowed by the above law, and also against the making of partial reports. All partial or incomplete reports will be returned for correction.

REMARKS.....

TABLE I.

GIVING BY INDUSTRIES THE NUMBER OF ESTABLISHMENTS
REPORTED, CAPITAL INVESTED IN GROUNDS, BUILD-
INGS AND MACHINERY, TOTAL VALUE OF GOODS
PRODUCED OR MANUFACTURED, AND
AMOUNT PAID FOR RENT, TAXES
AND INSURANCE FOR THE
YEAR 1906.



TABLE 1a—MANUFACTURES—CLEVELAND.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Advertising novelties and signs	8	\$27,100 00	\$90,000 00	\$4,669 55
Automobiles and automobile parts	18	1,696,831 00	8,956,544 76	107,645 40
Awnings, tents and flags	5	112,700 00	303,800 00	5,000 00
Bags (paper and burlap)	2	250,000 00	2,060,000 00	8,900 00
Baskets	2	9,000 00	13,000 00	530 00
Billiard tables, bar and store fixtures	8	135,663 00	363,200 00	11,450 00
Boilers, engines and tanks	11	204,909 00	544,777 61	10,436 72
Boots and shoes	3	65,053 00	889,866 87	9,454 27
Boxes (paper)	6	360,946 00	596,381 24	17,411 63
Boxes (wooden)	16	213,349 00	1,279,705 94	36,018 22
Bread and other bakery products	80	1,090,345 00	3,345,933 29	79,650 53
Brick and tile	15	1,001,548 00	916,535 11	14,491 18
Brooms and brushes	9	75,400 00	320,070 00	5,080 75
Carriages and wagons	45	369,396 00	972,715 24	45,463 64
Carriage and wagon materials	3	100,400 00	95,599 75	3,052 86
Chandeliers	3	222,500 00	681,094 13	14,409 00
Cigars	44	119,624 00	1,620,248 87	27,244 60
Clothing	175	910,387 00	13,071,982 40	308,349 33
Coffee, baking powder and spices	2	3,636 00	94,879 00	4,581 12
Coffins and burial cases	2	140,000 00	300,000 00	5,575 00
Confectionery and ice cream	9	142,787 00	1,036,578 28	19,151 75
Cooperage	8	295,218 00	705,049 27	10,961 31
Copper and brass goods	21	391,430 00	1,656,572 96	25,347 90
Cotton and woolen goods (knit and woven)	13	2,246,250 00	5,144,691 73	72,343 29
Dairy products	7	517,879 00	1,374,645 88	17,667 86
Drugs, chemicals and druggists' sundries	15	722,322 00	1,172,211 69	67,475 62
Electrical goods and supplies	29	4,655,642 00	4,831,642 84	102,559 63
Elevators	2	19,293 00	92,933 33	4,311 19
Extracts, toilet articles and perfumery	4	23,789 00	145,825 00	6,965 09
Fertilizers	2	265,652 00	563,263 79	7,322 50
Flouring mill products	4	187,569 00	1,399,494 00	11,674 41
Foundry and machine shop products	88	8,559,976 00	25,199,603 93	299,243 74
Furniture	23	251,247 00	963,557 55	31,870 01
Gas and electricity	5	12,259,787 00	2,671,214 38	260,193 29
Gas mantels	3	1,500 00	36,500 00	1,527 00
Glass and glassware	6	155,489 00	1,128,665 37	19,258 49
Gunpowder and other explosives	2	370,000 00	315,000 00	8,200 00
Hardware	11	1,425,713 00	3,157,297 71	44,536 28
Harness and saddlery	26	56,750 00	125,585 77	9,286 00
Hats, caps and furnishings	12	94,824 00	372,502 73	21,849 12
Hollow ware	2	356,800 00	611,779 35	9,787 77
Ice (artificial)	5	1,326,938 00	173,598 82	25,096 67
Iron (structural and architectural)	13	864,823 00	1,729,374 87	21,003 18
Jewelry and watches	6	94,100 00	262,564 59	5,283 00
Leather and leather goods	5	214,244 00	645,075 36	14,470 33
Lime, sand, cement and plaster	4	52,500 00	178,848 73	4,567 98
Liquors (malt)	14	8,827,225 00	4,453,890 50	146,884 99
Lithographing, engraving and electrotyping	12	318,475 00	601,820 76	20,488 44
Macaroni	3	70,000 00	118,000 00	7,150 00
Machinery	50	8,678,727 00	14,620,090 58	203,314 37
Marble and granite	14	153,600 00	522,757 00	10,126 83
Mattresses and pillows	3	31,400 00	224,000 00	3,660 00
Mouldings and frames	3	273,000 00	484,000 00	6,950 00
Oil and grease	11	3,703,252 00	4,584,984 58	105,831 13
Paints and varnishes	17	1,734,669 00	4,125,045 07	53,286 97
Patterns and models	11	22,850 00	90,333 55	5,844 25
Pianos and other musical instruments	3	70,000 00	152,005 00	4,487 36
Plating	6	7,475 00	40,870 00	2,867 00
Plumbing, steam and gas fitting supplies	21	527,529 00	1,629,383 78	36,496 36
Printing and binding	75	1,443,878 00	2,837,878 02	120,634 67
Pumps and water wheels	3	97,400 00	140,576 46	3,971 29
Roofing	8	385,500 00	974,600 00	63,501 83
Rubber goods	2	182,831 00	708,989 25	8,809 50
Rugs and carpet cleaning	4	30,650 00	92,600 00	5,958 00
Safes, vaults and locks	2	245,600 00	337,000 00	5,867 44
Salt	2	480,000 00	277 300 00	11,422 24
Sash, doors, lumber and interior finish	32	698,657 00	3,556,350 49	143,723 06
Slaughtering and meat packing	13	1,641,641 00	9,342,666 88	62,646 62
Soap, candles and tallow	7	101,000 00	232,317 82	5,296 32
Soda and mineral waters	9	101,700 00	116,319 16	8,095 30
Steel, iron and tin	7	5,004,500 00	12,479,842 16	159,431 83

TABLE Ia—MANUFACTURES—CLEVELAND—Concluded.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Stencils, stamps and seals.....	8	\$24,950 00	\$45,700 00	\$4,256 50
Stone (cut, sawed and artificial)	10	3,249,778 00	3,169,208 56	39,820 91
Stoves, ranges and furnaces	15	1,152,903 00	4,643,495 49	52,420 59
Strawboards and paper	2	165,990 00	337,215 04	4,488 54
Tinware, sheet-iron and galvanized ironware	24	315,287 00	1,599,833 41	43,835 90
Tools	24	1,224,284 00	2,393,430 14	46,554 36
Trunks and valises	7	18,708 00	141,742 00	15,783 86
Umbrellas and parasols	4	7,100 00	273,000 00	9,150 00
Wire rods, wire cloth and wire goods	15	1,302,046 00	1,541,259 52	71,536 97
Miscellaneous	50	623,695 00	3,625,300 37	64,111 32
Totals.....	1,273	\$85,577,609 00	\$172,724,217 73	\$3,400,071 96

TABLE 1b—MANUFACTURES—COLUMBUS.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Agricultural implements	2	\$84,425 00	\$131,710 00	\$1,803 64
Automobiles and automobile parts	3	42,639 00	321,583 02	9 209 30
Awnings, tents and flags	6	25,500 00	118,400 00	10,042 00
Billiard tables, bar and store fixtures	5	104,325 00	313,000 00	7,052 00
Boilers, engines and tanks	8	284,790 00	299,067 64	5,584 74
Boots and shoes	7	1,324,000 00	6,268,000 00	56,370 00
Boxes (paper)	2	64,397 00	157,199 46	5,073 12
Boxes (wooden)	5	28,055 00	140,341 05	3,730 00
Bread and other bakery products	20	467,985 00	1,114,687 27	17,674 74
Brick and tile	7	367,875 00	802,141 48	5,995 66
Brooms and brushes	4	2,750 00	27,336 64	588 00
Carriages and wagons	14	840,166 00	2,427,001 67	29,172 91
Carriage and wagon materials	6	171,500 00	627,500 00	7,207 00
Cigars	21	12,848 00	219,041 17	7,779 50
Clothing	52	57,705 00	814,957 50	48,943 40
Clothes wringers, washboards and washing machines	2	17,500 00	128,159 82	970 15
Coffee, baking powder and spices	2	18,000 00	287,000 00	4,050 00
Confectionery and ice cream	6	64,500 00	273,361 62	9,676 35
Copper and brass goods	3	73,800 00	157,000 00	7,246 98
Dairy products	4	95,768 00	444,635 15	5,869 67
Drugs, chemicals and druggists' sundries	9	514,092 00	1,586,703 18	22,181 96
Extracts, toilet articles and perfumery	2	36,000 00	388,943 56	2,857 33
Fertilizers	3	319,277 00	1,030,423 56	7,360 27
Flouring mill products	3	202,500 00	319,000 00	3,875 26
Foundry and machine shop products	27	3,840,886 00	8,428,022 41	48,756 41
Furniture	7	120,522 00	553,250 05	12,378 59
Furs	3	1,068 00	26,500 00	4,109 04
Gas and electricity	4	2,546,934 00	558,774 22	38,397 15
Gas mantels	2	600 00	35,200 00	1,800 00
Glass and glassware	4	128,546 00	914,013 36	7,507 51
Gloves and mittens	2	7,177 00	149,653 11	2,380 00
Harness and saddlery	10	153,100 00	279,000 00	13,328 95
Hats, caps and furnishings	8	11,250 00	301,604 04	8,762 01
Ice (artificial)	4	644,040 00	250,722 58	8,895 06
Iron (structural and architectural)	3	59,604 00	227,587 21	1,355 26
Jewelry and watches	2	27,500 00	43,000 00	1,175 00
Leather and leather goods	3	120,000 00	305,000 00	6,200 00
Lime, sand, cement and plaster	6	136,511 00	93,306 20	2,990 50
Liquors (malt)	5	1,542,086 00	2,189,654 79	39,626 17
Lithographing, engraving and electrotyping	5	64,923 00	271,970 39	8,032 53
Machinery	10	2,626,696 00	4,468,876 32	42,603 87
Marble and granite	2	90,522 00	260,903 23	1,475 00
Paints and varnishes	5	155,560 00	336,150 00	5,277 87
Paste	4	1,800 00	17,700 00	1,526 00
Printing and binding	37	479,671 00	951,927 26	40,381 50
Roofing	3	4,000 00	28,500 00	1,125 45
Rugs and carpet cleaning	3	9,863 00	35,230 41	1,958 13
Sash, doors, lumber and interior finish	14	184,903 00	847,316 87	20,524 42
Slaughtering and meat packing	2	6,500 00	312,000 00	2,185 00
Soap, candles and tallow	4	67,070 00	149,872 01	3,196 37
Soda and mineral waters	3	30,265 00	61,600 00	1,035 40
Starch	2	73,300 00	130,900 00	1,395 00
Steel, iron and tin	4	1,868,699 00	6,338,060 11	21,716 81
Stone (cut, sawed and artificial)	8	178,400 00	490,010 00	18,446 94
Stoves, ranges and furnaces	8	220,700 00	557,720 55	12,297 45
Tinware, sheet iron and galvanized ironware	11	266,729 00	566,330 10	11,354 10
Tools	6	170,990 00	276,068 70	5,099 22
Trunks and valises	3	45,500 00	75,000 00	8,675 00
Wire rods, wire cloth and wire goods	2	23,300 00	36,400 00	579 26
Miscellaneous	63	1,260,475 00	3,467,127 58	55,334 14
Totals	485	\$22,390,087 00	\$52,432,145 29	\$742,195 09

TABLE 1c—MANUFACTURES—CINCINNATI.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings, and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Advertising novelties and signs	11	\$162,766 00	\$541,418 00	\$19,359 00
Automobiles and automobile parts	6	6,883 00	62,000 00	9,710 41
Awnings, tents and flags	8	152,033 00	334,585 39	10,752 65
Bags (paper and burlap)	6	215,036 00	840,501 13	18,280 69
Billiard tables, bar and store fixtures	14	289,635 00	1,000,229 21	41,425 20
Boilers, engines and tanks	9	812,828 00	1,469,488 88	27,651 25
Boots and shoes	28	2,175,097 00	12,209,621 70	180,761 77
Boxes (paper)	9	118,336 00	492,286 10	20,824 16
Boxes (wooden)	16	335,113 00	1,032,561 63	22,501 87
Bread and other bakery products	24	528,412 00	2,608,219 26	84,151 30
Brick and tile	10	78,928 00	150,563 84	5,949 76
Brooms and brushes	9	78,350 00	517,200 00	15,788 00
Bungs	4	136,500 00	279,200 00	6,666 00
Carriages and wagons	51	934,738 00	6,438,325 26	121,419 92
Carriage and wagon materials	21	344,895 00	1,651,421 45	43,115 13
Cigars	55	514,756 00	4,430,998 38	73,354 83
Clothing	155	1,472,144 00	14,689,547 10	386,538 74
Coffee, baking powder and spices	10	333,300 00	1,291,284 02	22,442 24
Coffins and burial cases	3	702,800 00	1,336,500 00	19,676 23
Confectionery and ice cream	17	322,748 00	1,699,393 00	40,053 00
Cooperage	11	851,900 00	1,173,150 00	20,106 00
Copper and brass goods	23	1,125,852 00	2,396,591 50	41,267 61
Cotton and woolen goods (knit and woven)	8	504,910 00	880,362 00	17,242 00
Drugs, chemicals and druggists' sundries	23	373,300 00	1,135,993 42	33,690 30
Electrical goods and supplies	12	3,060,250 00	3,928,023 00	52,614 12
Elevators	6	237,500 00	554,000 77	9,355 85
Extracts, toilet articles and perfumery	7	53,740 00	308,597 77	5,037 90
Fertilizers	2	292,877 00	610,631 04	7,946 53
Flouring mill products	4	226,685 00	608,167 49	13,020 60
Foundry and machine shop products	27	1,408,150 00	3,132,244 97	55,071 60
Furniture	47	2,172,066 00	4,286,051 09	120,674 05
Glass and glassware	7	413,602 00	1,295,232 20	12,275 00
Gloves and mittens	2	900 00	11,800 00	834 00
Hardware	4	156,500 00	379,810 26	10,252 54
Harness and saddlery	14	303,148 00	969,582 00	22,233 00
Hats, caps and furnishings	17	126,449 00	1,121,865 43	30,236 72
Ice (artificial)	7	850,090 00	389,769 90	18,099 32
Inks	5	978,535 00	1,274,640 00	12,445 84
Iron (structural and architectural)	12	537,193 00	1,622,429 03	26,163 38
Jewelry and watches	17	134,110 00	523,250 00	34,440 50
Leather and leather goods	13	1,643,452 00	4,339,733 16	65,361 92
Liquors (distilled)	18	1,797,740 00	7,418,330 00	142,435 55
Liquors (malt)	21	8,505,498 00	7,163,267 33	160,933 05
Lithographing, engraving and electrotyping	22	1,669,521 00	1,735,650 49	67,854 37
Machinery	58	3,347,764 00	8,761,475 62	161,674 37
Malt	2	384,000 00	190,782 00	13,290 00
Marble and granite	9	166,000 00	394,500 00	8,459 00
Mattresses and pillows	6	203,947 00	660,200 75	11,031 84
Mouldings and frames	6	206,785 00	504,050 00	16,023 00
Oil cloth and window shade cloth	3	93,350 00	382,000 00	10,750 00
Oil and grease	7	770,677 00	1,944,134 39	17,287 00
Paints and varnishes	18	1,230,959 00	3,318,959 64	63,265 34
Patterns and models	11	25,800 00	110,318 20	5,874 98
Pianos and other musical instruments	3	105,964 00	1,005,938 37	29,962 16
Pickles, preserves and sauces	5	90,517 00	824,782 45	14,215 80
Plating	9	386,018 00	472,334 20	13,462 11
Plumbing, steam and gas fitting supplies	10	326,814 00	1,728,999 51	22,203 94
Printing and binding	103	6,995,119 00	6,054,854 22	264,011 84
Printers' rollers	3	12,356 00	39,700 00	1,962 00
Pumps and water wheels	2	70,000 00	395,000 00	4,947 04
Regalia	6	59,526 00	616,773 83	21,945 00
Roofing	11	97,048 00	342,302 00	7,226 00
Safes, vaults and locks	7	335,264 00	1,316,760 00	21,356 30
Sash, doors, lumber and interior finish	28	640,460 00	2,752,801 74	68,464 24
Slaughtering and meat packing	16	1,263,208 00	9,067,394 19	64,955 56
Soaps, candles and tallow	17	7,613,750 00	15,052,311 51	90,650 93
Soda and mineral waters	6	83,200 00	82,826 00	4,065 00
Stencils, stamps and seals	9	58,675 00	125,400 00	9,875 00
Stone (cut, sawed and artificial)	6	303,500 00	618,715 43	11,564 93
Stoves, ranges and furnaces	13	721,200 00	2,331,683 95	51,519 69

TABLE 1c—MANUFACTURES—CINCINNATI—Concluded.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance during year 1906.
Tinware, sheet-iron and galvanized ironware	29	\$534,366 00	\$1,822,874 16	\$45,197 23
Tobacco (chewing and smoking)	7	223,138 00	998,528 68	12,013 95
Tools.....	28	1,915,154 00	3,450,001 44	60,393 52
Trunks and valises.....	7	44,000 00	224,500 00	12,240 00
Wire rods, wire cloth and wire goods	4	101,131 00	228,756 04	5,315 30
Miscellaneous.....	47	50,449,434 00	8,618,225 67	255,185 49
Totals.....	1,291	\$115,998,390 00	\$174,772,400 42	\$3,550,402 46

TABLE 1d—MANUFACTURES—DAYTON.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Advertising novelties and signs	2	\$90,400 00	\$198,100 00	\$2,058 00
Agricultural implements	3	588,300 00	454,433 28	12,114 91
Automobiles and automobile parts	3	42,464 00	820,560 00	10,912 00
Awning, tents and flags	3	8,300 00	40,085 00	1,975 00
Boilers, engines and tanks	5	1,170,743 00	1,117,438 23	12,250 60
Boxes (paper)	4	328,000 00	769,000 00	20,045 60
Boxes (wooden)	4	90,969 00	217,920 00	4,177 24
Bread and other bakery products	8	83,631 00	364,017 32	12,500 23
Brick and tile	6	57,600 00	110,650 00	2,515 00
Brooms and brushes	2	6,500 00	21,000 00	200 00
Carriages and wagons	9	166,300 00	278,630 06	10,105 75
Carriage and wagon materials	3	200,893 00	443,664 75	7,765 97
Cigars	17	94,942 00	1,123,967 41	15,067 76
Clothing	17	73,127 00	559,352 00	16,950 00
Coffee, baking powder and spices	5	80,300 00	1,210,801 42	10,540 87
Copper and brass goods	4	184,505 00	595,814 00	5,999 00
Dairy products	2	182,709 00	409,525 38	3,557 22
Drugs, chemicals and druggists' sundries	3	13,000 00	228,000 00	2,818 00
Electrical goods and supplies	4	33,600 00	130,000 00	6,550 00
Flouring mill products	3	108,000 00	563,020 83	5,453 71
Foundry and machine shop products	19	6,332,790 00	15,928,454 36	167,009 29
Furniture	8	703,200 00	777,779 43	20,194 89
Glass and glassware	2	12,800 00	16,854 00	465 08
Harness and saddlery	2	1,000 00	18,000 00	2,165 00
Iron (structural and architectural)	2	38,000 00	48,000 00	1,270 00
Lime, sand, cement and plaster	2	14,004 00	42,134 08	1,498 16
Liquors (malt)	3	4,629,234 00	1,136,827 52	22,730 71
Machinery	18	2,843,462 00	4,983,706 03	63,418 54
Mattresses and pillows	2	11,300 00	26,000 00	920 00
Paints and varnishes	5	142,508 00	670,149 37	12,308 12
Patterns and models	2	8,500 00	18,500 00	650 00
Printing and binding	18	640,302 00	955,511 89	35,248 15
Sash, doors, lumber and interior finish	7	316,475 00	1,113,087 69	16,898 05
Slaughtering and meat packing	5	334,263 00	1,434,232 72	10,207 61
Soaps, candles and tallow	6	110,079 00	1,011,239 03	10,896 13
Soda and mineral waters	4	29,150 00	64,400 00	4,300 00
Stone (cut, sawed and artificial)	3	25,229 00	99,743 30	1,585 60
Stoves, ranges and furnaces	4	270,083 00	421,967 11	7,959 88
Strawboards and paper	4	265,133 00	546,657 79	14,113 74
Tinware, sheet-iron and galvanized ironware	4	40,000 00	86,743 87	3,445 20
Tobacco (chewing and smoking)	3	67,900 00	264,875 00	8,660 52
Tools	4	59,500 00	121,900 00	4,240 00
Miscellaneous	44	4,653,532 00	2,690,672 79	61,019 20
Totals	278	\$25,152,727 00	\$42,133,465 76	\$634,760 73

TABLE 1e—MANUFACTURES—TOLEDO.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Advertising novelties and signs	2	\$11,507 00	\$26,500 00	\$1,355 00
Agricultural implements	2	30,000 00	47,207 35	688 09
Awnings, tents and flags	3	175,100 00	193,500 00	30,350 00
Bath cabinets	2	18,165 00	50,565 32	1,138 00
Bicycles and bicycle sundries	4	496,367 00	1,664,486 75	26,341 80
Billiard tables, bar and store fixtures	6	342,700 00	360,000 00	12,764 67
Boilers, engines and tanks	10	491,444 00	859,796 64	10,397 03
Boxes (paper)	4	28,000 00	62,000 00	3,175 00
Boxes (wooden)	6	61,686 00	188,526 85	5,306 55
Bread and other bakery products	26	380,089 00	1,219,484 20	21,652 16
Brick and tile	10	268,550 00	250,885 30	7,668 24
Brooms and brushes	7	139,870 00	265,795 60	10,714 65
Carriages and wagons	9	330,020 00	880,595 98	19,639 35
Carriage and wagon materials	7	257,365 00	569,951 88	12,540 55
Chandeliers	2	13,556 00	245,493 46	7,411 16
Chewing gum	3	12,175 00	34,900 00	1,079 00
Cigars	24	18,025 00	144,925 05	6,000 50
Clothing	39	159,376 00	1,701,636 20	41,049 13
Coffee, baking powder and spices	4	546,000 00	3,884,400 00	25,027 00
Confectionery and ice cream	5	15,500 00	128,500 00	4,297 00
Cooperage	3	80,000 00	153,017 74	3,848 75
Copper and brass goods	4	10,500 00	44,676 00	2,191 00
Cotton and woolen goods (knit and woven)	2	34,500 00	130,000 00	3,420 60
Dairy products	3	65,561 00	573,813 70	6,004 74
Drugs, chemicals and druggists' sundries	10	58,957 00	317,000 00	8,174 43
Electrical goods and supplies	4	47,154 00	164,089 31	3,413 67
Extracts, toilet articles and perfumery	4	1,400 00	37,050 00	2,502 38
Flouring mill products	8	958,098 00	4,293,675 10	47,791 31
Foundry and machine shop products	19	1,623,538 00	3,943,757 83	41,297 19
Furniture	15	383,265 00	825,330 73	28,792 54
Furs	2	900 00	52,000 00	2,325 00
Glass and glassware	5	258,500 00	1,365,747 77	19,941 95
Gloves and mittens	4	51,807 00	427,014 00	8,556 00
Harness and saddlery	6	42,900 00	84,200 00	2,940 00
Hats, caps and furnishings	3	800 00	36,200 00	1,019 00
Iron (structural and architectural)	4	413,206 00	1,576,304 00	5,571 58
Lime, sand, cement and plaster	8	126,651 00	323,556 41	7,545 14
Liquors (distilled)	2	140,000 00	174,000 00	4,950 00
Liquors (malt)	5	894,000 00	1,867,446 00	34,012 12
Lithographing, engraving and electrotyping	5	33,500 00	126,112 39	5,348 93
Machinery	15	583,615 00	1,458,316 67	39,048 68
Marble and granite	7	43,100 00	136,520 00	1,399 60
Mattresses and pillows	2	7,341 00	48,397 58	2,198 66
Oil and grease	6	657,638 00	2,764,223 08	19,974 35
Paints and varnishes	5	94,290 00	347,711 93	6,135 00
Pickles, preserves and sauces	2	71,069 00	356,780 21	1,570 00
Printing and binding	36	295,761 00	669,975 68	29,230 63
Rugs and carpet cleaning	3	17,000 00	2,800 00	428 00
Sash, doors, lumber and interior finish	19	394,075 00	1,143,370 36	33,111 71
Slaughtering and meat packing	3	51,400 00	375,449 45	2,667 11
Soap, candles and tallow	4	65,000 00	159,688 05	3,850 68
Soda and mineral waters	5	57,050 00	76,400 00	2,574 00
Steel, iron and tin	3	2,057,024 00	2,846,291 66	22,183 35
Stencils, stamps and seals	3	3,700 00	8,500 00	1,260 00
Stone (cut, sawed and artificial)	8	77,340 00	114,438 54	2,241 68
Stoves, ranges and furnaces	2	89,295 00	110,634 00	16,692 00
Tinware, sheet-iron and galvanized ironware	22	310,046 00	1,190,496 00	21,633 83
Tools	5	27,950 00	57,691 29	966 36
Wire rods, wire cloth and wire goods	2	42,240 00	44,000 00	9,550 00
Miscellaneous	37	7,614,843 00	5,444,277 96	75,428 64
Totals	480	\$21,580,509 00	\$46,650,104 02	\$780,390 49

TABLE If—MANUFACTURES—CITIES.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Advertising novelties and signs	16	\$670,046 00	\$1,798,306 82	\$23,208 02
Agricultural implements	27	3,600,323 00	7,641,928 39	106,260 79
Automobiles and automobile parts	7	262,130 00	510,195 40	18,762 40
Awnings, tents and flags	7	5,400 00	52,300 00	2,019 00
Bags (paper and burlap)	4	391,742 00	841,190 00	4,568 40
Baskets	2	7,500 00	7,186 40	273 00
Bicycles and bicycle sundries	3	80,000 00	497,929 64	10,390 24
Billiard tables, bar and store fixtures	6	35,325 00	122,391 51	3,207 61
Boilers, engines and tanks	55	8,393,755 00	10,569,104 02	112,890 62
Boots and shoes	16	1,031,276 00	10,509,967 01	50,258 00
Boxes (paper)	10	109,412 00	305,479 01	3,931 49
Boxes (wooden)	11	172,300 00	468,351 54	10,166 74
Bread and other bakery products	205	909,032 00	3,059,844 02	86,093 06
Brick and tile	109	5,112,551 00	4,854,657 12	73,591 22
Brooms and brushes	19	200,375 00	473,276 39	5,817 75
Canned goods	14	581,198 00	1,348,415 68	32,691 37
Carriages and wagons	122	1,808,722 00	4,491,982 31	80,759 69
Carriage and wagon materials	36	1,603,813 00	4,798,026 37	54,148 13
Cars and car furnishings	4	487,419 00	1,568,879 99	16,162 69
Castors	2	33,492 00	94,407 81	2,374 00
Chewing gum	3	21,591 00	192,277 10	1,346 00
Cigars	179	362,932 00	3,676,622 33	58,845 89
Clothing	261	422,932 00	2,782,699 20	152,509 82
Clothes wringers, washboards and washing machines	3	51,000 00	42,800 00	1,115 00
Coffee, baking powder and spices	5	83,950 00	178,901 16	1,273 27
Coffins and burial cases	4	235,396 00	349,115 78	8,922 63
Confectionery and ice cream	47	234,773 00	834,415 86	35,629 46
Cooperage	28	234,583 00	771,429 59	15,044 77
Copper and brass goods	11	548,126 00	1,389,925 08	11,795 88
Cordage and twine	2	600,000 00	1,363,873 64	17,076 82
Cotton and woolen goods (knit and woven)	24	1,332,261 00	3,614,842 43	43,140 98
Cutlery and edge tools	9	1,034,950 00	1,002,019 57	12,752 52
Dairy products	14	236,881 00	921,698 74	4,481 71
Drugs, chemicals and druggists' sundries	35	258,484 00	788,140 55	16,854 30
Electrical goods and supplies	27	1,552,188 00	4,229,270 83	36,942 85
Elevators	2	102,700 00	251,500 00	1,000 00
Extracts, toilet articles and perfumery	4	6,750 00	133,000 00	2,230 56
Fertilizers	11	397,786 00	774,968 01	5,773 38
Fire extinguishers	2	111,667 00	95,000 00	1,586 86
Flouring mill products	111	3,290,096 00	19,229,206 61	149,231 50
Foundry and machine shop products	149	6,421,498 00	13,554,337 23	140,233 39
Furniture	46	2,657,279 00	4,672,700 19	64,044 94
Gas and electricity	72	14,825,470 00	3,268,476 65	152,874 28
Glass and glassware	28	3,048,121 00	6,725,746 46	108,337 82
Glass works' supplies	5	156,200 00	325,467 70	7,329,185
Gloves and mittens	12	81,045 00	832,499 96	8,327,63
Gunpowder and other explosives	9	390,757 00	672,068 65	10,733 68
Handles	12	193,523 00	406,450 00	7,647 89
Hardware	10	299,990 00	690,342 32	9,089 73
Harness and saddlery	44	307,062 00	1,280,792 39	25,437 66
Hats, caps and furnishings	8	27,400 00	611,500 00	4,888 75
Hollow ware	7	924,562 00	1,948,449 21	22,843 15
Ice (artificial)	44	1,638,256 00	653,236 70	33,092 36
Iron (structural and architectural)	20	1,801,031 00	4,042,323 37	39,766 27
Jewelry and watches	3	1,002,987 00	2,079,469 97	8,379 59
Leather and leather goods	13	721,025 00	2,007,487 43	22,257 51
Lighting apparatus	6	89,891 00	291,535 06	7,290 20
Lime, sand, cement and plaster	44	2,539,057 00	1,835,609 24	62,559 56
Liquors (distilled)	14	566,076 00	1,221,370 40	55,776 56
Liquors (malt)	60	7,242,970 00	4,213,246 51	188,572 74
Lithographing, engraving and electrotyping	9	64,050 00	72,278 50	2,727 00
Machinery	78	11,675,433 00	20,758,955 72	219,769 77
Malt	4	204,332 00	600,228 73	17,121 05
Marble and granite	34	190,356 00	459,132,182	9,094 72
Mattresses and pillows	9	76,096 00	437,399 55	4,081 00
Oil cloth and window-shade cloth	3	610,000 00	1,188,736 00	9,337 14
Oil and grease	10	1,333,953 00	5,194,127 13	32,233 41
Paints and varnishes	11	200,095 00	879,245 41	9,249 73
Patterns and models	9	39,426 00	85,504 00	2,286 00
Pianos and other musical instruments	10	310,613,100	1,014,207 35	13,666 96
Pickles, preserves and sauces	3	29,500 00	55,500 00	765 93
Plating	6	17,350 00	26,600,100	2,462 20
Plumbing, steam and gas fitting supplies	6	296,541 00	809,602 84	10,817 02

TABLE If—MANUFACTURES—CITIES—Concluded.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Pottery and stoneware	51	\$4,821,483 00	\$8,020,135 57	\$82,994 71
Potters' supplies	7	324,800 00	418,874 12	13,034 33
Printing and binding	291	5,342,879 00	6,243,093 38	175,267 03
Pumps and water wheels	6	298,134 00	884,586 29	9,664 76
Roofing	26	274,701 00	975,973 21	13,563 76
Rubber goods	18	6,239,246 00	21,247,235 74	176,101 72
Rugs and carpet cleaning	11	24,200 00	41,000 00	1,473 80
Safes, vaults and locks	4	1,754,756 00	3,581,293 52	73,741 28
Sash, doors, lumber and interior finish	165	2,866,158 00	7,317,286 64	139,497 15
Ship building and repairing	4	710,500 00	2,873,226 24	9,714 39
Slaughtering and meat packing	15	414,500 00	1,940,854 00	12,425 09
Soaps, candles and tallow	8	102,266 00	145,309 00	2,744 09
Soda and mineral waters	54	247,904 00	341,197 46	13,811 10
Steel, iron and tin	48	35,018,757 00	134,593,319 80	603,832 99
Stencils, stamps and seals	6	15,500 00	32,200 00	1,052 00
Stone (cut, sawed and artificial)	59	683,779 00	825,180 12	17,272 46
Stoves, ranges and furnaces	35	2,596,377 00	6,473,764 70	105,953 57
Strawboards and paper	23	3,295,074 00	7,555,670 84	85,080 53
Sucker rods	4	61,500 00	306,840 00	3,675 00
Tinware, sheet-iron and galvanized ironware	61	961,445 00	3,618,367 37	38,579 12
Tobacco (chewing and smoking)	9	644,914 00	6,038,087 31	97,503 08
Tools	23	1,098,054 00	1,664,929 83	27,245 41
Whips	2	50,000 00	223,642 94	2,805 83
Wire rods, wire cloth and wire goods	15	1,019,341 00	2,858,624 81	30,806 33
Miscellaneous	86	3,118,794 00	7,096,486 21	111,783 78
Totals	3,286	\$168,581,864 00	\$404,867,332 50	\$4,437,847 22

TABLE 1g—MANUFACTURES—VILLAGES.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Agricultural implements	13	\$610,389 00	\$1,765,339 40	\$20,284 86
Automobiles and automobile parts	3	152,392 00	299,049 31	1,729 15
Baskets	11	81,777 00	185,118 78	2,618 06
Billiard tables, bar and store fixtures	6	53,264 00	138,370 00	3,690 11
Boilers, engines and tanks	12	1,160,906 00	2,592,866 46	14,637 01
Boots and shoes	33	106,868 00	138,697 64	3,365 00
Boxes (paper)	3	17,700 00	35,175 50	719 24
Boxes (wooden)	13	13,150 00	22,100 00	398 15
Bread and other bakery products	102	225,304 00	561,573 00	19,196 44
Brick and tile	209	8,352,322 00	7,554,982 42	120,968 82
Brooms and brushes	6	26,038 00	70,954 26	747 88
Canned goods	32	447,943 00	783,756 20	15,555 88
Carriages and wagons	66	672,372 00	2,040,182 95	35,290 24
Carriage and wagon materials	20	639,085 00	1,769,579 38	21,004 96
Cars and car furnishings	5	365,066 00	2,251,353 57	17,141 15
Churns	2	47,000 00	55,000 00	1,190 00
Cigars	87	62,402 00	677,006 66	11,896 43
Clothing	113	162,350 00	890,123 64	22,899 46
Clothes wringers, washboards and washing machines	2	6,357 00	40,500 00	958 70
Coffee, baking powder and spices	2	4,500 00	18,825 00	196 00
Confectionery and ice cream	6	6,574 00	9,132 00	751 75
Cooperage	39	359,104 00	1,231,388 29	14,584 52
Copper and brass goods	4	387,300 00	870,801 43	4,575 90
Cotton and woolen goods (knit and woven)	15	1,552,993 00	1,586,945 89	27,903 00
Cutlery and edge tools	2	50,300 00	116,100 00	1,620 00
Dairy products	59	688,347 00	2,233,668 50	12,750 64
Drugs, chemicals and druggists' sundries	18	742,922 00	1,695,065 50	17,595 40
Electrical goods and supplies	4	117,628 00	398,777 50	4,809 99
Fertilizers	2	29,242 00	35,320 00	5,782 86
Fireworks	2	31,626 00	68,918 66	3,379 19
Flouring mill products	245	2,694,856 00	7,864,521 99	110,192 41
Foundry and machine shop products	71	2,163,727 00	6,168,806 54	61,260 59
Furniture	36	827,981 00	1,799,072 31	29,828 52
Gas and electricity	114	3,947,569 00	847,266 44	34,931 73
Glass and glassware	13	2,448,662 00	2,815,642 44	46,701 43
Gloves and mittens	3	26,988 00	99,483 39	875 00
Gunpowder and other explosives	2	104,269 00	254,957 37	910 91
Handles	30	160,799 00	591,269 20	6,803 20
Hardware	11	296,499 00	680,826 64	10,207 28
Harness and saddlery	24	478,097 00	1,517,497 10	15,571 85
Hollow ware	3	92,105 00	127,880 42	1,407 67
Ice (artificial)	13	289,313 00	116,546 31	4,308 99
Iron (structural and architectural)	3	90,000 00	245,000 00	2,010 00
Leather and leather goods	3	376,886 00	137,161 01	7,923 49
Lime, sand, cement and plaster	30	1,858,679 00	1,339,934 55	51,294 73
Liquors (distilled)	6	348,724 00	378,050 34	17,536 15
Liquors (malt)	10	484,953 00	259,934 13	8,306 43
Machinery	22	1,151,059 00	2,232,895 82	25,280 60
Marble and granite	15	52,027 00	119,750 00	2,350 19
Matches	3	625,000 00	1,875,429 78	17,853 52
Mouldings and frames	3	16,500 00	8,300 00	595 00
Oil and grease	2	103,000 00	43,000 00	817 00
Paints and varnishes	3	219,491 00	63,400 00	3,994 60
Pickles, preserves and sauces	10	98,315 00	246,151 90	3,170 65
Plumbing, steam and gas fitting supplies	2	630,643 00	431,389 48	6,311 55
Pottery and stoneware	40	1,650,772 00	3,795,333 21	47,395 45
Printing and binding	250	1,181,893 00	1,104,756 63	49,076 97
Pumps and water wheels	10	214,759 00	411,778 48	4,640 83
Regalia	2	25,498 00	235,578 05	2,132 07
Rubber goods	5	386,488 00	517,817 39	7,579 87
Rugs and carpet cleaning	3	11,950 00	27,500 00	425 00
Salt	6	279,000 00	360,947 67	7,807 70
Sash, doors, lumber and interior finish	179	1,759,847 00	4,535,922 21	88,288 20
Ship building and repairing	3	51,800 00	72,500 00	1,035 00
Slaughtering and meat packing	4	93,234 00	345,994 25	8,880 28
Soda and mineral waters	11	39,900 00	43,581 20	1,541 00
Steel, iron and tin	16	6,184,247 00	26,656,722 29	113,054 79
Stencils, stamps and seals	2	5,000 00	4,600 00	170 00
Stone (cut, sawed and artificial)	53	600,017 00	744,659 43	13,962 41
Stoves, ranges and furnaces	8	135,461 00	299,471 84	6,890 17
Strawboards and paper	23	2,323,021 00	5,171,202 63	64,793 12

TABLE 1g—MANUFACTURERS—VILLAGES—Concluded.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Tinware, sheet-iron and galvanized ironware	16	\$186,740 00	\$807,183 22	\$6,834 32
Tobacco (chewing and smoking)	6	106,500 00	382,000 00	4,755 00
Tools	8	110,450 00	270,245 38	2,536 84
Whips	4	35,809 00	154,826 96	3,473 97
Wire rods, wire cloth and wire goods	6	418,000 00	545,312 90	5,889 24
Miscellaneous	59	2,718,209 00	8,066,710 66	78,773 09
Totals	2,244	\$55,278,269 00	\$114,955,483 50	\$1,398,619 65

TABLE 1*h*—MANUFACTURES—STATE.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Advertising novelties and signs	39	\$961,819 00	\$2,654,324 82	\$50,649 57
Agricultural implements	47	4,913,437 00	10,040,618 52	141,152 29
Automobiles and automobile parts	40	2,203,339 00	10,969,932 49	157,968 66
Awnings, tents and flags	32	479,033 00	1,042,670 39	60,138 65
Bags (paper and burlap)	12	856,778 00	3,741,691 13	31,749 09
Baskets	15	98,277 00	205,305 18	3,421 06
Bath cabinets	2	18,165 00	50,565 32	1,138 00
Bicycles and bicycle sundries	7	576,367 00	2,162,416 39	36,732 04
Billiard tables, bar and store fixtures	45	960,912 00	2,297,190 72	79,589 59
Boilers, engines and tanks	110	12,519,375 00	17,452,589 48	193,847 97
Boots and shoes	57	4,702,294 00	30,016,153 22	300,209 04
Boxes (paper)	38	1,026,791 00	2,417,521 31	71,180 24
Boxes (wooden)	63	914,622 00	3,349,507 01	82,298 77
Bread and other bakery products	465	3,684,798 00	12,273,758 36	320,918 46
Brick and tile	366	15,239,685 00	14,640,415 27	231,179 88
Brooms and brushes	56	529,283 00	1,695,632 89	68,937 03
Bungs	4	136,500 00	279,200 00	6,666 00
Canned goods	46	1,029,141 00	2,132,171 88	48,247 25
Carriages and wagons	316	5,121,714 00	17,529,433 47	341,851 50
Carriage and wagon materials	96	3,317,951 00	9,955,743 58	148,834 60
Cars and car furnishings	9	852,485 00	3,820,233 56	33,303 84
Castors	2	33,492 00	94,407 81	2,374 00
Chandeliers	5	236,056 00	926,587 59	21,820 16
Chewing gum	6	33,766 00	227,177 10	2,425 00
Churns	2	47,000 00	55,000 00	1,190 00
Cigars	427	1,185,529 00	11,892,809 87	200,189 51
Clothing	812	3,258,021 00	34,510,298 04	977,239 88
Clothes wringers, washboards and washing machines	7	74,857 00	211,459 82	3,043 85
Coffee, baking powder and spices	30	1,069,686 00	6,966,090 60	68,110 50
Coffins and burial cases	9	1,078,196 00	1,985,615 78	34,173 86
Confectionery and ice cream	90	786,882 00	3,981,380 76	109,559 31
Cooperage	89	1,820,805 00	4,034,034 89	64,545 35
Copper and brass goods	70	2,721,513 00	7,111,380 97	98,424 27
Cordage and twine	2	600,000 00	1,363,873 64	17,076 82
Cotton and woolen goods (knit and woven)	62	5,670,914 00	11,356,842 05	164,049 87
Cutlery and edge tools	11	1,085,250 00	1,118,119 57	14,372 52
Dairy products	89	1,787,145 00	5,957,987 35	50,331 84
Drugs, chemicals and druggists' sundries	113	2,683,077 00	6,923,114 34	168,790 01
Electrical goods and supplies	80	9,466,462 00	13,681,803 48	206,890 26
Elevators	10	359,493 00	898,433 33	14,667 04
Extracts, toilet articles and perfumery	21	121,679 00	1,013,416 33	19,593 26
Fertilizers	20	1,304,834 00	3,014,606 40	34,185 54
Fire extinguishers	2	111,667 00	95,000 00	1,586 86
Fireworks	2	31,626 00	68,918 66	3,379 19
Flouring mill products	378	7,667,804 00	34,277,086 02	341,239 20
Foundry and machine shop products	400	30,350,565 00	76,355,227 27	812,872 21
Furniture	182	7,115,560 00	13,877,741 35	307,783 54
Furs	5	1,968 00	78,500 00	6,434 04
Gas and electricity	195	33,579,760 00	7,345,731 69	486,396 45
Gas mantels	5	2,100 00	71,700 00	3,327 00
Glass and glassware	65	6,465,720 00	14,261,901 60	214,487 33
Glassworks supplies	5	156,200 00	325,467 70	7,329 85
Gloves and mittens	23	167,917 00	1,520,450 46	20,972 63
Gunpowder and other explosives	13	865,026 00	1,242,026 02	19,844 59
Handles	42	354,322 00	997,719 20	14,451 09
Hardware	36	2,178,702 00	4,908,276 93	74,085 83
Harness and saddlery	126	1,342,057 00	4,274,657 26	90,962 46
Hats, caps and furnishings	48	260,723 00	2,443,672 20	66,755 60
Hollow ware	12	1,373,467 00	2,688,108 98	34,038 59
Ice (artificial)	73	4,748,637 00	1,583,874 31	89,492 40
Inks	5	978,535 00	1,274,640 00	12,445 84
Iron (structural and architectural)	57	3,803,857 00	9,491,018 48	97,139 67
Jewelry and watches	28	1,258,697 00	2,908,284 56	49,278 09
Leather and leather goods	37	3,075,607 00	7,434,456 96	116,213 25
Lighting apparatus	6	89,891 00	291,535 06	7,290 20
Lime, sand, cement and plaster	94	4,727,402 00	3,813,389 21	130,456 07
Liquors (distilled)	40	2,852,540 00	9,191,750 74	220,698 26
Liquors (malt)	118	32,125,966 00	21,284,266 78	601,066 21
Lithographing, engraving and electrotyping	53	2,150,469 00	2,807,832 53	104,451 27
Macaroni	3	70,000 00	118,000 00	7,150 00
Machinery	251	30,906,756 00	57,284,316 76	755,110 20
Malt	6	583,332 00	791,010 73	30,411 05
Marble and granite	81	695,605 00	1,893,563 05	32,905 34

TABLE II—MANUFACTURES—STATE—Concluded.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Matches	3	\$625,000 00	\$1,875,429 78	\$17,853 52
Mattresses and pillows	22	330,084 00	1,395,997 88	21,891 50
Mouldings and frames	12	496,285 00	996,350 00	23,568 00
Oil cloth and window-shade cloth	6	703,350 00	1,570,736 00	20,087 14
Oil and grease	36	6,568,520 00	14,530,469 18	176,142 89
Paints and varnishes	64	3,777,572 00	9,740,661 42	153,517 63
Paste	4	1,800 00	17,700 00	1,526 00
Patterns and models	33	96,576 00	304,655 75	14,655 23
Pianos and other musical instruments	16	486,577 00	2,172,150 72	48,116 48
Pickles, preserves and sauces	20	289,401 00	1,483,214 -56	19,722 38
Plating	21	410,843 00	539,804 20	18,791 31
Plumbing, steam and gas fitting supplies	39	1,781,527 00	4,599,375 61	75,828 87
Pottery and stoneware	91	6,472,255 00	11,815,468 78	130,390 16
Potters' supplies	7	324,800 00	418,874 12	13,034 33
Printing and binding	810	16,379,503 00	18,817,997 08	713,850 79
Printers' rollers	3	12,356 00	39,700 00	1,962 00
Pumps and water wheels	21	680,293 00	1,831,941 23	23,223 92
Regalia	8	85,024 00	852,351 88	24,077 07
Roofing	48	761,249 00	2,321,375 21	85,417 04
Rubber goods	25	6,808,565 00	22,474,042 38	192,491 09
Rugs and carpet cleaning	24	93,663 00	199,130 41	10,242 93
Safes, vaults and locks	13	2,335,620 00	5,235,053 52	100,965 02
Salt	8	759,000 00	638,247 67	19,229 94
Sash, doors, lumber and interior finish	444	6,860,575 00	21,266,136 00	510,506 83
Ship building and repairing	7	762,300 00	2,945,726 24	10,749 39
Slaughtering and meat packing	58	3,804,746 00	22,818,591 49	163,967 27
Soap, candles and tallow	46	8,059,165 00	16,750,737 42	116,634 52
Soda and mineral waters	92	589,169 00	786,323 82	35,421 80
Starch	2	73,300 00	130,900 00	1,395 00
Steel, iron and tin	78	50,133,227 00	182,914,236 02	920,224 77
Stencils, stamps and seals	28	107,825 00	216,400 00	16,613 50
Stone (cut, sawed and artificial)	147	5,118,043 00	6,061,955 38	104,894 93
Stoves, ranges and furnaces	85	5,186,019 00	14,838,737 64	253,733 35
Strawboards and paper	52	6,049,218 00	13,610,746 30	168,475 93
Sucker rods	4	61,500 00	306,840 00	3,675 00
Tinware, sheet-iron and galvanized ironw're	167	2,614,613 00	9,691,828 13	170,879 70
Tobacco (chewing and smoking)	25	1,042,452 00	7,683,490 99	122,932 55
Tools	98	4,606,382 00	8,234,266 78	147,035 71
Trunks and valises	17	108,208 00	441,242 00	36,698 86
Umbrellas and parasols	4	7,100 00	273,000 00	9,150 00
Whips	6	85,809 00	378,469 90	6,279 80
Wire rods, wire cloth and wire goods	44	2,906,058 00	5,254,353 27	123,677 10
Miscellaneous	386	70,438,982 00	39,008,801 24	701,635 66
Totals	9337	\$494,559,455 00	\$1,008,535,149 22	\$14,944,287 60

TABLE II—MANUFACTURES—BY CITIES.

Cities.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Akron.....	214	\$15,191,745 00	\$40,378,111 45	\$437,242 35
Alliance.....	35	3,472,001 00	6,665,805 52	43,791 24
Ashtabula.....	52	1,125,478 00	2,009,182 59	43,444 02
Bellaire.....	32	2,636,665 00	11,777,489 23	62,778 08
Bellevontaine.....	31	710,349 00	1,173,919 21	15,265 97
Bowling Green.....	19	326,825 00	513,614 83	11,957 40
Bucyrus.....	23	810,328 00	1,240,600 37	15,159 59
Cambridge.....	31	1,595,602 00	3,315,463 11	52,107 41
Canal Dover.....	32	2,038,037 00	3,829,942 93	28,253 29
Canton.....	190	9,209,946 00	18,588,531 12	191,329 39
Chillicothe.....	52	1,410,311 00	3,142,392 17	47,559 64
Circleville.....	30	803,707 00	2,085,949 07	26,158 64
Conneaut.....	23	232,066 00	495,376 48	11,226 41
Coshocton.....	35	1,050,527 00	2,443,820 79	36,518 12
Defiance.....	31	913,131 00	1,518,824 60	45,055 69
Delaware.....	26	542,050 00	877,169 38	16,150 55
East Liverpool.....	72	4,976,045 00	6,301,923 73	80,870 07
Elyria.....	41	2,122,309 00	4,757,458 68	57,028 82
Findlay.....	60	1,679,757 00	2,549,006 47	46,366 23
Fostoria.....	31	1,190,048 00	3,191,350 55	38,607 15
Fremont.....	53	2,849,444 00	3,574,927 80	50,709 51
Galion.....	22	442,170 00	837,501 96	19,462 89
Gallipolis.....	24	345,972 00	633,636 68	12,235 26
Greenville.....	22	211,174 00	235,931 43	7,717 24
Hamilton.....	118	11,074,715 00	17,826,538 79	280,281 90
Ironton.....	50	2,310,486 00	6,564,327 57	66,149 40
Kenton.....	34	755,870 00	1,894,510 68	23,713 46
Lancaster.....	43	1,152,171 00	5,433,522 42	46,477 56
Lima.....	68	3,785,313 00	9,088,268 70	72,891 34
Lorain.....	46	10,991,899 00	22,122,163 50	180,080 65
Mansfield.....	72	2,747,943 00	7,091,967 61	102,804 75
Marietta.....	77	1,536,340 00	3,038,981 79	58,761 96
Marion.....	46	2,201,367 00	5,909,477 31	87,462 14
Martin's Ferry.....	21	1,509,626 00	5,201,453 19	40,414 82
Massillon.....	59	3,212,578 00	4,963,065 97	71,379 87
Middletown.....	46	2,962,332 00	9,740,320 97	145,456 59
Mt. Vernon.....	32	964,543 00	2,279,730 82	23,816 52
Nelsonville.....	16	421,013 00	366,539 84	22,924 85
Newark.....	60	2,850,279 00	5,796,063 02	73,005 40
New Philadelphia.....	41	837,250 00	1,964,898 01	19,070 05
Niles.....	27	2,140,310 00	6,972,229 93	35,328 97
Norwalk.....	36	970,413 00	1,683,283 65	22,650 36
Norwood.....	13	1,587,100 00	2,916,388 48	34,775 00
Painesville.....	31	443,788 00	883,623 22	10,949 70
Piqua.....	79	2,298,063 00	4,880,972 63	93,806 26
Portsmouth.....	62	1,948,679 00	8,755,904 78	85,640 35
St. Marys.....	24	713,008 00	1,659,321 43	31,203 82
Salem.....	37	1,628,756 00	2,889,193 06	48,505 73
Sandusky.....	95	5,322,097 00	5,462,112 43	93,473 07
Sidney.....	36	937,086 00	2,619,865 12	31,890 80
Springfield.....	179	7,733,503 00	15,200,430 15	216,911 51
Steubenville.....	47	5,055,307 00	14,880,428 50	173,707 02
Tiffin.....	72	1,769,900 00	2,416,348 87	49,550 72
Troy.....	37	755,684 00	2,929,672 16	81,656 33
Urbana.....	37	819,205 00	1,916,657 06	25,997 12
Van Wert.....	25	385,905 00	477,573 14	11,562 81
Warren.....	61	1,986,403 00	3,709,581 66	45,499 20
Washington C. H.....	26	506,557 00	1,531,311 86	20,231 89
Wellston.....	20	1,901,023 00	2,026,038 10	26,459 53
Wellsville.....	21	1,055,500 00	2,083,117 11	14,091 30
Wooster.....	29	386,181 00	791,284 57	10,768 75
Xenia.....	33	1,257,400 00	2,866,713 24	37,527 82
Youngstown.....	147	17,084,151 00	74,029,861 67	408,403 53
Zanesville.....	102	4,696,433 00	9,865,659 34	115,569 41
Totals.....	3,286	\$168,581,864 00	\$404,867,332 50	\$4,437,847 22

TABLE Ij—MANUFACTURES—AKRON.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Awnings, tents and flags.....	2	\$1,000 00	\$28,600 00	\$1,003 00
Boilers, engines and tanks.....	3	180,500 00	238,013 37	3,017 54
Bread and other bakery products.....	9	34,000 00	91,980 00	4,550 00
Brick and tile.....	13	837,938 00	861,038 90	15,879 68
Brooms and brushes.....	3	3,100 00	13,000 00	210 00
Carriages and wagons.....	4	11,100 00	18,500 00	310 00
Carriage and wagon materials.....	3	207,497 00	343,276 66	2,469 78
Cigars.....	4	7,300 00	10,300 00	433 00
Clothing.....	19	20,825 00	174,006 78	8,093 43
Confectionery and ice cream.....	4	12,000 00	71,350 00	3,850 00
Drugs, chemicals and druggists' sundries.....	4	2,800 00	5,300 00	515 00
Electrical goods and supplies.....	2	48,700 00	124,000 00	1,800 00
Flouring mill products.....	2	510,650 00	8,484,114 66	39,889 34
Foundry and machine shop products.....	7	82,000 00	189,779 75	4,326 20
Harness and saddlery.....	5	10,880 00	34,837 00	1,842 00
Hats, caps and furnishings.....	2	1,300 00	6,000 00	480 00
Iron (structural and architectural).....	2	28,822 00	147,800 00	768 00
Liquors (malt).....	3	334,003 00	229,811 38	10,699 55
Machinery.....	9	1,766,826 00	2,090,265 25	27,658 33
Marble and granite.....	2	12,000 00	19,000 00	655 00
Pottery and stoneware.....	11	785,500 00	924,739 21	12,534 87
Printing and binding.....	13	1,650,211 00	1,744,694 59	26,454 94
Roofing.....	2	34,000 00	90,000 00	827 00
Rubber goods.....	13	5,727,371 00	19,583,052 17	167,610 44
Rugs and carpet cleaning.....	2	1,000 00	1,900 00	96 00
Sash, doors, lumber and interior finish.....	9	264,506 00	550,921 36	9,147 12
Slaughtering and meat packing.....	2	23,500 00	55,000 00	1,485 00
Soda and mineral waters.....	2	13,500 00	17,000 00	315 00
Stencils, stamps and seals.....	4	5,000 00	18,700 00	875 00
Stone (cut, sawed and artificial).....	5	6,495 00	52,000 00	260 00
Stoves, ranges and furnaces.....	3	138,000 00	353,500 00	7,535 00
Tinware, sheet-iron and galvanized ironware.....	6	54,600 00	158,000 00	2,621 00
Tools.....	2	216,350 00	334,965 33	7,621 37
Miscellaneous.....	38	2,158,471 00	3,312,665 04	71,409 76
Totals.....	214	\$15,191,745 00	\$40,378,111 45	\$437,242 35

TABLE 1k—MANUFACTURES—CANTON.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Agricultural implements	3	\$321,421 00	\$751,110 82	\$24,536 46
Boilers, engines and tanks	3	152,625 00	352,366 48	3,327 00
Bread and other bakery products	9	46,650 00	137,306 00	1,948 16
Brick and tile	4	1,066,296 00	551,400 67	5,525 31
Brooms and brushes	2	1,150 00	4,050 00	150 00
Carriages and wagons	3	28,000 00	62,800 00	1,230 00
Carriage and wagon materials	3	355,045 00	1,365,745 90	5,418 75
Cigars	14	3,790 00	64,880 90	1,138 70
Clothing	14	9,650 00	135,231 72	4,871 18
Coffee, baking powder and spices	2	29,200 00	140,000 00	450 00
Confectionery and ice cream	6	22,286 00	82,460 00	4,450 00
Cutlery and edge tools	2	46,000 00	109,674 43	1,880 69
Drugs, chemicals and druggists' sundries	5	58,940 00	142,878 00	4,928 20
Electrical goods and supplies	2	13,200 00	37,000 00	938 70
Flouring mill products	4	45,000 00	106,360 00	1,675 00
Foundry and machine shop products	12	632,049 00	1,015,456 22	13,042 63
Furniture	3	109,498 00	333,902 00	3,347 00
Gas and electricity	2	562,927 00	123,714 83	7,522 57
Hardware	4	221,365 00	477,909 87	4,542 79
Harness and saddlery	5	142,590 00	391,711 65	7,169 60
Iron (structural and architectural)	3	254,659 00	922,800 00	6,738 16
Jewelry and watches	2	802,987 00	1,873,174 64	7,332 64
Lighting apparatus	2	47,467 00	203,804 28	4,926 20
Liquors (malt)	3	484,300 00	144,566 98	4,977 48
Lithographing, engraving and electrotyping	3	12,100 00	23,253 50	722 00
Machinery	4	424,491 00	823,000 00	8,440 23
Paints and varnishes	3	67,704 00	161,624 00	2,121 76
Printing and binding	12	132,109 00	139,943 21	6,418 36
Roofing	6	17,100 00	251,000 00	3,264 00
Sash, doors, lumber and interior finish	6	82,300 00	239,730 00	3,649 90
Steel, iron and tin	4	1,899,585 00	4,736,747 40	12,906 68
Stone (cut, sawed and artificial)	3	4,350 00	9,100 00	175 00
Tinware, sheet-iron and galvanized ironware	7	211,328 00	850,396 81	8,632 00
Tools	5	69,694 00	56,300 00	1,453 28
Miscellaneous	25	832,090 00	1,767,125 81	21,478 96
Totals	190	\$9,209,946 00	\$18,588,531 12	\$191,329 39

TABLE II—MANUFACTURES—HAMILTON.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Boilers, engines and tanks	2	\$1,880,000 00	\$967,500 00	\$14,945 00
Bread and other bakery products	9	30,650 00	97,626 67	3,356 00
Brick and tile	2	74,559 00	103,605 64	772 94
Carriages and wagons	6	297,750 00	572,133 03	3,779 31
Carriage and wagon materials	2	30,000 00	31,850 00	600 00
Castors	2	33,492 00	94,407 81	2,374 00
Cigars	7	2,350 00	32,021 50	1,053 20
Clothing	6	5,400 00	33,200 00	2,752 00
Confectionery and ice cream	2	9,500 00	18,056 57	669 18
Copper and brass goods	2	18,200 00	54,847 00	657 43
Cotton and woolen goods (knit and woven)	2	239,117 00	419,046 28	4,544 33
Flouring mill products	3	222,000 00	570,924 51	7,051 04
Foundry and machine shop products	8	364,370 00	732,535 17	9,310 08
Liquors (malt)	2	542,677 00	385,183 00	20,083 71
Machinery	6	2,823,153 00	2,732,394 81	44,242 73
Malt	2	40,000 00	200,000 00	6,500 00
Marble and granite	2	27,900 00	35,823 82	900 00
Patterns and models	3	9,726 00	34,039 00	757 00
Printing and binding	13	288,479 00	410,087 23	11,163 55
Safes, vaults and locks	3	1,480,828 00	2,751,804 22	63,593 78
Sash, doors, lumber and interior finish	3	63,000 00	299,277 00	3,189 00
Strawboards and paper	3	915,223 00	3,427,000 00	29,138 00
Tinware, sheet-iron and galvanized ironware	4	104,500 00	1,171,944 91	8,155 18
Miscellaneous	24	1,571,841 00	2,651,230 62	40,694 44
Totals	118	\$11,074,715 00	\$17,826,538 79	\$280,281 90

TABLE Im—MANUFACTURES—LIMA.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Boilers, engines and tanks	2	\$796,443 00	\$1,837,486 35	\$9,358 35
Bread and other bakery products	2	48,780 00	93,793 36	3,881 19
Brick and tile	2	28,500 00	25,408 00	4,196 00
Carriages and wagons	2	1,500 00	19,700 00	922 00
Cigars	2	65,939 00	1,646,967 59	4,381 46
Clothing	2	16,995 00	128,764 32	4,683 50
Confectionery and ice cream	2	7,500 00	75,000 00	1,500 00
Cooperage	2	10,500 00	73,000 00	700 00
Flouring mill products	2	67,400 00	147,841 23	1,717 82
Gas and electricity	2	1,192,815 00	133,132 33	6,863 88
Gunpowder and other explosives	2	9,487 00	14,635 08	246 38
Printing and binding	2	97,600 00	79,814 64	4,627 34
Sash, doors, lumber and interior finish	2	29,000 00	110,000 00	1,000 00
Tinware, sheet-iron and galvanized ironware	2	3,800 00	35,000 00	1,204 00
Tools	2	44,500 00	35,000 00	878 00
Miscellaneous	21	1,364,554 00	4,632,725 80	26,731 42
Totals	68	\$3,785,313 00	\$9,088,268 70	\$72,891 34

TABLE 1*n*—MANUFACTURES—SPRINGFIELD.

Industries.	No. of establish- ments reported.	Capital invested in build- ings and ma- chinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, dur- ing year 1906.
Advertising novelties and signs	3	\$7,000 00	\$18,000 00	\$449 00
Agricultural implements	8	2,545,377 00	5,278,909 02	52,253 00
Awnings, tents and flags	2	2,700 00	6,200 00	196 00
Boilers, engines and tanks	7	335,005 00	731,533 18	8,403 58
Boxes (paper)	2	8,600 00	24,308 00	642 50
Bread and other bakery products	9	78,200 00	145,480 86	4,632 78
Brick and tile	2	11,814 00	8,187 50	263 64
Carriages and wagons	6	19,750 00	36,454 00	2,581 83
Cigars	9	17,100 00	91,126 42	1,612 21
Clothing	11	14,450 00	109,275 00	7,345 78
Coffins and burial cases	2	175,000 00	250,000 00	4,900 00
Confectionery and ice cream	2	6,000 00	9,200 00	2,800 00
Drugs, chemicals and druggists' sundries ..	2	89,000 00	133,105 82	1,405 31
Flouring mill products	2	115,000 00	598,320 81	4,187 55
Foundry and machine shop products	15	1,180,278 00	2,935,467 47	28,031 92
Gas and electricity	3	1,209,728 00	331,715 25	22,848 60
Hats, caps and furnishings	2	1,600 00	79,000 00	760 00
Ice (artificial)	2	101,000 00	36,900 00	1,409 00
Leather and leather goods	2	40,350 00	136,000 00	1,404 82
Lime, sand, cement and plaster	2	25,500 00	28,000 00	340 00
Liquors (malt)	2	213,019 00	182,077 68	11,810 79
Lithographing, engraving and electrotyping	3	24,200 00	15,000 00	905 00
Machinery	9	522,440 00	1,213,470 70	14,702 52
Marble and granite	3	5,200 00	38,050 00	925 00
Patterns and models	5	4,700 00	21,465 00	802 00
Printing and binding	17	442,897 00	811,672 41	15,744 60
Pumps and water wheels	3	700 00	10,300 00	607 00
Roofing	2	7,100 00	27,941 55	854 71
Rubber goods	2	46,198 00	589,526 07	4,053 87
Rugs and carpet cleaning	2	3,800 00	14,100 00	651 80
Sash, doors, lumber and interior finish	2	30,357 00	71,441 70	974 35
Soda and mineral waters	2	12,500 00	6,000 00	272 00
Stone (cut, sawed and artificial)	2	50,250 00	60,700 00	1,210 00
Stoves, ranges and furnaces	2	2,118 00	93,445 55	2,969 55
Tinware, sheet-iron and galvanized ironware	3	800 00	25,000 00	1,342 50
Tools	3	115,500 00	215,000 00	2,386 00
Wire rods, wire cloth and wire goods	2	11,280 00	68,180 00	1,065 77
Miscellaneous	20	256,892 00	749,876 16	9,166 53
Totals	179	7,733,503 00	\$15,200,430 15	\$216,911 51

TABLE 10—MANUFACTURES—YOUNGSTOWN.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Boilers, engines and tanks	3	\$1,071,799 00	\$1,506,875 94	\$17,690 80
Bread and other bakery products	10	37,070 00	112,920 00	3,840 00
Carriages and wagons	2	58,000 00	81,000 00	4,600 00
Cigars	5	1,425 00	36,600 00	1,755 10
Clothing	22	60,510 00	437,298 50	27,450 00
Confectionery and ice cream	3	51,000 00	60,000 00	5,140 00
Foundry and machine shop products	6	774,417 00	605,404 24	12,774 29
Glass and glassware	3	1,550 00	10,000 00	735 00
Ice (artificial)	2	118,400 00	68,500 00	1,755 00
Iron (structural and architectural)	5	589,390 00	695,000 00	18,408 86
Lime, sand, cement and plaster	5	50,400 00	123,660 81	1,425 00
Liquors (malt)	2	400,000 00	275,813 00	9,187 20
Mattresses and pillows	2	3,800 00	39,939 41	485 55
Printing and binding	9	188,500 00	127,720 00	6,671 00
Roofing	6	13,650 00	75,800 00	2,670 00
Rubber goods	2	465,427 00	1,074,357 50	4,237 41
Sash, doors, lumber and interior finish	9	188,438 00	553,154 49	10,619 43
Soda and mineral waters	2	16,000 00	15,780 00	1,170 00
Steel, iron and tin	14	10,443,685 00	64,449,229 70	215,365 57
Stone (cut, sawed and artificial)	4	103,141 00	104,964 38	4,477 68
Tinware, sheet-iron and galvanized ironware	3	3,150 00	10,600 00	339 00
Miscellaneous	28	2,444,399 00	3,565,243 70	57,606 64
Totals	147	\$17,084,151 00	\$74,029,861 67	\$408,403 53

TABLE I_p—MANUFACTURES—ZANESVILLE.

Industries.	No. of establishments reported.	Capital invested in grounds, buildings and machinery.	Total value of goods produced or manufactured during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Bread and other bakery products	4	\$12,950 00	\$398,788 41	\$6,891 01
Brick and tile	7	873,000 00	1,255,757 28	13,865 07
Carriages and wagons	5	267,700 00	674,016 00	7,546 00
Carriage and wagon materials	3	76,100 00	112,970 00	1,797 00
Cigars	4	775 00	6,300 00	499 50
Clothing	11	40,300 00	279,700 00	6,711 85
Confectionery and ice cream	4	38,000 00	87,550 00	2,060 00
Drugs, chemicals and druggists' sundries	2	5,500 00	51,500 00	1,300 00
Flouring mill products	2	59,500 00	181,096 20	2,805 44
Foundry and machine shop products	6	346,918 00	1,457,600 00	5,595 66
Furniture	2	16,600 00	51,000 00	1,200 00
Gas and electricity	2	809,614 00	74,740 07	5,123 87
Glass and glassware	2	129,024 00	191,558 22	3,315 86
Leather and leather goods	2	73,000 00	212,263 00	2,783 42
Lime, sand, cement and plaster	2	45,000 00	80,000 00	3,500 00
Liquors (malt)	3	219,300 00	193,200 00	3,358 80
Pottery and stoneware	10	456,853 00	895,523 18	14,371 47
Printing and binding	8	117,100 00	125,025 25	4,268 90
Sash, doors, lumber and interior finish	3	81,000 00	194,329 64	5,384 51
Steel, iron and tin	2	550,000 00	2,016,546 38	3,817 63
Tinware, sheet-iron and galvanized ironware	2	21,700 00	16,160 00	191 55
Miscellaneous	16	456,499 00	1,310,035 71	19,181 87
Totals	102	\$4,696,433 00	\$9,865,659 34	\$115,569 41

TABLE II.

GIVING BY INDUSTRIES THE NUMBER OF ESTABLISHMENTS
REPORTED, THE AMOUNT PAID IN WAGES, THE NUM-
BER EMPLOYED AND THE SALARIES PAID
OFFICE HELP FOR THE YEAR 1906.

TABLE IIa—MANUFACTURES—CLEVELAND.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Advertising novelties and signs	8	\$29,948 00
Automobiles and automobile parts	18	2,334,554 90
Awnings, tents and flags	5	63,213 60
Bags (paper and burlap)	2	158,495 66
Baskets	2	6,500 00
Billiard tables, bar and store fixtures	3	128,810 01
Boilers, engines and tanks	11	167,457 83
Boots and shoes	3	203,642 42
Boxes (paper)	6	161,719 98
Boxes (wooden)	16	284,233 01
Bread and other bakery products	80	632,060 96
Brick and tile	15	380,680 59
Brooms and brushes	9	69,872 50
Carriages and wagons	45	290,150 69
Carriage and wagon materials	3	33,215 01
Chandeliers	3	123,034 00
Cigars	44	489,436 56
Clothing	175	3,530,509 46
Coffee, baking powder and spices	2	9,507 28
Coffins and burial cases	2	68,000 00
Confectionery and ice cream	9	137,210 36
Cooperage	8	164,424 17
Copper and brass goods	21	348,451 24
Cotton and woolen goods (knit and woven)	13	787,926 72
Dairy products	7	145,179 28
Drugs, chemicals and druggists' sundries	15	307,118 51
Electrical goods and supplies	29	1,127,095 90
Elevators	2	24,274 40
Extracts, toilet articles and perfumery	4	28,697 00
Fertilizers	2	95,518 00
Flouring mill products	4	40,410 00
Foundry and machine shop products	88	7,655,829 99
Furniture	23	273,791 80
Gas and electricity	5	520,905 10
Gas mantels	3	6,240 00
Glass and glassware	6	206,881 71
Gunpowder and other explosives	2	58,500 00
Hardware	11	1,432,793 11
Harness and saddlery	26	33,091 27
Hats, caps and furnishings	12	129,933 47
Hollow ware	2	148,400 86
Ice (artificial)	5	44,536 56
Iron (structural and architectural)	13	653,390 05
Jewelry and watches	6	54,979 50
Leather and leather goods	5	100,418 03
Lime, sand, cement and plaster	4	43,044 28
Liquors (malt)	14	626,439 30
Lithographing, engraving and electrotyping	12	233,009 39
Macaroni	3	20,600 00
Machinery	50	4,416,513 12
Marble and granite	14	211,519 53
Mattresses and pillows	3	30,302 50
Mouldings and frames	3	145,000 00
Oil and grease	11	891,538 05
Paints and varnishes	17	463,996 54
Patterns and models	11	49,671 59
Pianos and other musical instruments	3	46,098 33
Plating	6	13,815 00
Plumbing, steam and gas fitting supplies	21	421,352 02
Printing and binding	75	899,729 23
Pumps and water wheels	3	39,363 96
Roofing	8	121,987 36
Rubber goods	2	207,983 21
Rugs and carpet cleaning	4	60,477 63
Safes, vaults and locks	2	82,082 47
Salt	2	144,052 86
Sash, doors, lumber and interior finish	32	766,568 66
Slaughtering and meat packing	13	638,656 91
Soaps, candles and tallow	7	41,581 00
Soda and mineral waters	9	33,063 81
Steel, iron and tin	7	5,573,897 17

TABLE IIa—MANUFACTURES—CLEVELAND.

OFFICE HELP.

Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
4	\$365 00	6	\$600 00	3	\$149 00	.....	.....	2	\$85 00
55	6,935 53	19	7,304 17	23	2,000 00	63	3,437 50	27	1,470 00
6	597 00	13	732 00	3	211 00	3	125 00	3	107 00
3	389 00	14	1,739 00	3	332 00	12	1,043 33	6	269 00
4	395 00	9	775 00	7	415 00	2	80 00	2	80 00
9	1,096 66	1	125 00	7	424 00	8	198 33	3	95 00
3	385 00	16	2,710 94	4	223 58	14	561 50	3	117 00
7	776 67	7	699 00	6	350 00	8	418 50	2	75 00
4	725 00	3	417 00	9	607 00	6	322 00	4	215 50
19	2,325 00	208	15,137 50	28	1,903 14	51	1,790 00	11	450 00
18	2,484 00	6	732 50	9	583 00	2	93 00	2	100 00
2	225 00	7	932 50	4	292 50	9	490 00	3	150 00
9	900 00	4	490 00	11	543 50	4	290 00	5	150 00
2	233 00	1	125 00	2	175 00	.....	.....	.....	.....
2	250 00	15	2,064 00	6	443 00	11	670 00	4	165 00
11	1,231 67	20	3,204 00	11	703 00	8	505 00	4	152 00
62	9,250 32	232	29,735 67	85	5,400 67	149	5,333 00	46	1,680 33
.....	.....	9	710 00	3	235 00	1	50 00	1	40 00
6	1,030 00	8	835 00	4	420 00	3	205 00	1	40 00
4	580 00	28	3,489 00	9	660 00	4	235 00	5	201 00
5	725 00	1	116 00	4	280 00	2	118 00	3	117 00
11	1,555 00	11	1,170 00	11	669 00	7	270 00	6	250 00
23	3,440 76	41	6,975 50	16	1,602 66	19	1,017 86	12	602 00
2	185 00	2	150 00	16	1,221 00	16	846 00	2	85 00
1	1,277 00	26	5,031 66	17	1,411 00	68	3,528 00	28	1,815 50
28	4,868 33	36	4,270 83	31	2,119 00	73	5,205 00	74	3,519 67
3	351 66	1	75 83	2	146 50	2	171 45	3	156 96
6	975 00	17	1,826 60	4	270 00	6	350 00	9	306 00
3	566 66	14	1,546 00	6	589 00	4	258 00	4	226 00
2	215 00	9	720 00	3	223 00	2	170 00	3	148 00
118	19,325 37	61	8,583 00	81	7,363 66	248	14,187 90	86	4,400 50
18	2,393 03	24	3,244 00	13	875 00	6	184 00	6	260 00
15	3,051 66	9	895 00	5	423 33	35	2,025 00	7	470 00
1	100 00	2	225 00	1	60 00	.....	.....	2	50 00
1	125 00	18	1,775 00	7	570 00	32	1,850 00	15	655 00
2	416 66	2	250 00	2	208 33	2	70 00	3	125 00
16	2,900 50	23	3,462 00	15	1,500 00	61	4,030 00	19	893 00
.....	.....	1	65 00	4	205 00	.....	.....	.....	.....
6	817 00	15	1,406 00	7	372 04	10	488 00	4	95 00
3	408 33	4	508 00	3	283 00	2	80 00	5	252 00
7	1,116 66	.....	.....	5	261 66	.....	.....	.....	.....
17	2,652 68	7	1,198 34	8	967 00	23	1,491 00	6	290 00
3	362 00	7	850 00	1	52 00	.....	.....	.....	.....
6	660 00	14	2,276 50	7	491 67	7	381 67	7	290 00
4	491 67	4	383 33	4	225 00	1	30 00	.....	.....
31	9,811 00	40	4,587 00	31	3,747 83	38	2,908 50	7	374 66
17	2,018 12	13	1,465 00	9	569 00	12	664 00	8	303 67
1	150 00	6	420 00	2	110 00	1	18 00	1	50 00
150	25,087 86	89	15,253 31	55	5,317 50	199	11,909 50	99	5,250 66
6	870 00	6	705 00	2	170 00	6	295 00	5	228 33
2	300 00	2	175 00	2	102 00	1	72 00	1	55 00
3	275 00	12	1,050 00	6	347 00	5	175 00	2	90 00
40	5,506 21	64	6,539 33	27	2,262 54	249	17,661 39	57	2,870 40
70	9,405 74	140	42,538 39	36	2,660 50	139	6,405 66	73	5,300 75
2	265 00	.....	.....	1	50 00	.....	.....	.....	.....
1	200 00	2	190 00	2	100 00	3	180 00	4	116 00
.....
23	2,866 22	63	7,120 00	19	3,308 33	24	1,220 00	21	659 66
49	7,564 18	33	3,424 84	40	3,068 12	49	3,317 17	26	880 83
1	166 67	.....	.....	1	55 00	1	9 00	1	37 00
5	595 00	11	1,255 00	9	705 00	10	500 00	8	323 00
2	400 00	4	500 00	2	250 00	10	1,250 00	6	300 00
6	440 00	.....	.....	2	165 00	13	523 00	2	82 00
1	208 00	.....	.....	2	175 00	4	345 00	2	190 00
2	260 00	5	275 00	3	285 00	5	323 00	4	53 00
25	2,840 00	19	1,841 00	32	2,272 87	27	1,813 00	16	775 00
16	2,924 99	138	7,124 00	63	4,675 00	4	260 00	6	318 33
6	523 33	4	351 66	7	525 33	1	47 83	1	25 00
4	403 33	6	390 00	5	189 00	3	104 17	1	16 00
189	21,367 96	1	100 00	347	22,279 08	28	1,798 00	36	2,323 90

TABLE IIa—MANUFACTURES—CLEVELAND—Concluded.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Stencils, stamps and seals.....	8	\$12,378 00
Stone (cut, sawed and artificial)	10	926,318 79
Stoves, ranges and furnaces	15	1,095,065 08
Strawboards and paper	2	60,450 16
Tinware, sheet-iron and galvanized ironware	24	451,976 81
Tools.....	24	987,263 39
Trunks and valises.....	7	62,750 95
Umbrellas and parasols.....	4	29,250 00
Wire rods, wire cloth and wire goods	15	571,682 22
Miscellaneous.....	50	469,228 06
Totals.....	1,273	\$44,580,646 87

TABLE IIa—MANUFACTURES—CLEVELAND—Concluded.

OFFICE HELP.									
Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
27	\$3,286 65	1	\$72 00	15	\$1,369 32	2	\$80 00	9	\$559 18
17	2,171 99	16	2,545 01	18	1,419 97	17	1,737 50	26	1,119 00
4	379 17	23	2,386 00	37		37	2,348 00		
12	1,575 80	4	420 00	7	461 00	1	36 00	5	323 03
18	2,946 66	30	3,515 02	19	1,237 00	17	954 50	26	1,163 00
8	597 00	10	630 00	6	256 00	56	2,785 82		
4	335 00	11	1,366 00	4	205 00	4	160 00	2	50 00
14	2,157 00	16	1,710 00	13	1,120 00	6	270 00	30	1,545 00
32	3,433 00	59	6,364 99	27	1,776 00	43	2,535 00	21	957 00
1,327	\$190,484 70	1,803	\$233,874 42	1,324	\$97,592 63	2,016	\$116,219 08	944	\$46,987 86

TABLE IIb—MANUFACTURES—COLUMBUS.

Industries.	Number of establish- ments reported.	Total amount paid in wages during year 1906.
Agricultural implements	2	\$59,826 89
Automobiles and automobile parts	3	79,841 12
Awnings, tents and flags	6	16,669 95
Billiard tables, bar and store fixtures	5	92,125 99
Boilers, engines and tanks	8	113,345 64
Boots and shoes	7	1,210,760 23
Boxes (paper)	2	44,713 32
Boxes (wooden)	5	42,641 15
Bread and other bakery products	20	170,652 61
Brick and tile	7	110,252 72
Brooms and brushes	4	6,744 29
Carriages and wagons	14	522,139 39
Carriage and wagon materials	6	152,925 05
Cigars	21	68,158 43
Clothing	52	247,818 21
Clothes wringers, washboards and washing machines	2	24,521 70
Coffee, baking powder and spices	2	10,480 00
Confectionery and ice cream	6	48,920 41
Copper and brass goods	3	53,678 00
Dairy products	4	76,749 21
Drugs, chemicals and druggists' sundries	9	72,825 29
Extracts, toilet articles and perfumery	2	17,143 59
Fertilizers	3	61,137 04
Flouring mill products	3	13,683 00
Foundry and machine shop products	27	1,691,403 78
Furniture	7	155,131 98
Furs	3	10,875 00
Gas and electricity	4	118,122 55
Gas mantles	2	8,725 00
Glass and glassware	4	399,435 38
Gloves and mittens	2	38,429 29
Harness and saddlery	10	59,434 19
Hats, caps and furnishings	8	55,787 78
Ice (artificial)	4	102,154 29
Iron (structural and architectural)	3	23,860 74
Jewelry and watches	2	15,200 00
Leather and leather goods	3	40,180 00
Lime, sand, cement and plaster	6	26,235 98
Liquors (malt)	5	390,799 52
Lithographing, engraving and electrotyping	5	82,610 66
Machinery	10	563,064 07
Marble and granite	2	89,335 00
Paints and varnishes	5	19,102 00
Paste	4	3,187 00
Printing and binding	37	326,187 49
Roofing	3	11,218 00
Rugs and carpet cleaning	3	14,791 89
Sash, doors, lumber and interior finish	14	176,767 30
Slaughtering and meat packing	2	18,864 00
Soap, candles and tallow	4	13,887 72
Soda and mineral water	3	13,834 99
Starch	2	8,080 00
Steel, iron and tin	4	849,523 93
Stone (cut, sawed and artificial)	8	268,064 79
Stoves, ranges and furnaces	8	136,910 20
Tinware, sheet-iron and galvanized ironware	11	146,997 46
Tools	6	120,662 54
Trunks and valises	3	14,272 00
Wire rods, wire cloth and wire goods	2	10,252 70
Miscellaneous	63	676,474 74
Totals	485	\$10,017,617 19

TABLE IIb—MANUFACTURES—COLUMBUS.

OFFICE HELP.									
Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
3	\$346 67	2	\$250 00	2	\$125 00	1	\$60 00	1	\$40 00
2	350 00			2	125 00	4	210 00	1	45 00
4	310 00	3	250 00	3	135 00	1	50 00	1	60 00
5	553 67	2	201 67	5	405 00	2	55 00	2	85 00
7	808 33	3	275 00	4	375 00	2	100 00	3	120 00
55	10,140 00	151	31,625 00	20	1,525 00	56	2,163 00	15	745 00
3	355 00	1	56 00	1	75 00			1	52 00
4	325 00			1	35 00	1	30 00		
11	1,308 00	57	4,168 05	12	617 00	19	614 30	4	154 00
6	590 00	2	150 00	4	245 00	1	75 00	2	82 00
		1	60 00	1	25 00				
11	1,278 33	30	3,475 00	14	1,313 50	14	950 00	13	529 17
8	997 33	1	125 00	7	426 67	3	211 33	4	161 00
4	270 00	4	375 00			2	80 00	1	40 00
7	751 66	23	1,854 33	18	830 83	8	358 00	2	60 00
2	195 00	2	150 00	2	175 00			3	130 00
		16	1,820 00	2	155 00	3	160 00	2	100 00
9	970 00	11	1,235 00	5	306 00	7	285 00	2	61 00
2	325 00	5	400 00	2	160 00	3	270 00	6	185 00
2	180 00	3	290 00	5	395 00	6	355 33	4	188 33
7	747 20	21	3,488 00	14	674 22	45	2,054 56	29	1,013 60
3	300 00	139	5,435 00	3	130 00	6	165 00	3	150 00
2	225 00	20	2,625 00	3	233 33	3	130 00	4	190 00
1	166 67	1	72 00	2	300 00			1	36 00
34	5,656 33	25	2,275 00	27	2,090 00	58	4,147 00	35	1,583 00
11	1,109 00	12	1,133 00	7	596 00	2	102 00	6	253 33
				1	70 00	4	190 00		
7	804 66	11	833 32	3	228 32	13	605 00	2	85 00
1	100 00			1	60 00				
11	1,122 00	3	220 00	3	292 00	6	334 33	4	153 33
2	110 00			1	30 00			1	30 00
3	380 00	9	640 00	5	305 00	12	570 00	3	110 00
5	615 00	17	1,090 00	5	255 00	16	535 00	2	100 00
4	441 17	2	140 00	3	226 00	7	385 00	1	43 33
2	683 35			2	105 00			1	30 00
1	100 00	2	125 00	1	100 00	3	120 00	2	50 00
2	200 00	3	275 00	2	85 00			1	8 00
2	175 00	2	175 00	7	489 50	1	75 00	1	60 00
18	3,406 00	13	1,733 33	14	1,435 00	11	955 00	5	230 00
3	530 00	6	648 00	6	478 48	5	202 15	7	227 40
22	4,899 15	22	3,558 31	17	1,535 33	105	7,048 98	41	2,215 00
1	208 33	3	250 00	3	221 00	3	90 00	1	55 00
6	1,350 00	25	3,084 50	5	317 00	6	407 00	6	210 00
		1	115 00	2	97 00				
27	2,779 75	30	2,118 00	24	1,317 33	25	948 83	8	286 00
1	75 00			1	50 00				
1	120 00			1	36 00				
14	1,631 67	4	896 00	12	705 00	6	360 00	3	146 00
		2	132 00	1	76 00				
3	361 66	9	715 00	2	65 00			2	60 00
2	225 00	2	165 00	2	100 00				
2	200 00	2	400 00	1	125 00				
11	2,141 66	2	250 00	5	385 00	22	1,626 87	4	190 00
5	548 33	1	75 00	6	480 33	7	348 33	3	110 75
9	1,418 33	11	1,902 00	6	463 33	7	380 00	5	233 00
5	873 33	12	1,649 67	6	450 99	16	923 33	11	454 00
4	450 00	4	460 00	3	225 00	5	215 00	6	220 00
2	225 00	3	225 00	2	120 00	2	135 00	1	24 00
1	166 00	1	72 00			1	50 00		
50	4,132 00	64	7,066 07	27	2,118 58	88	6,229 50	33	1,327 67
410	\$58,730 58	801	\$90,801 25	346	\$24,519 74	618	\$35,359 84	299	\$12,721 91

TABLE IIc—MANUFACTURES—CINCINNATI.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Advertising novelties and signs	11	\$133,067 00
Automobiles and automobile parts	6	28,920 42
Awnings, tents and flags	8	77,128 71
Bags (paper and burlap)	6	106,604 70
Billiard tables, bar and store fixtures	14	307,347 66
Boilers, engines and tanks	9	450,913 97
Boots and shoes	28	2,919,774 52
Boxes (paper)	9	147,472 39
Boxes (wooden)	16	214,224 34
Bread and other bakery products	24	410,458 85
Brick and tile	10	50,551 07
Brooms and brushes	9	155,810 00
Bungs	4	61,496 00
Carriages and wagons	51	1,150,694 87
Carriage and wagon materials	21	525,681 12
Cigars	55	1,192,617 85
Clothing	155	3,239,073 12
Coffee, baking powder and spices	10	90,863 00
Coffins and burial cases	3	303,749 95
Confectionery and ice cream	17	249,415 96
Cooperage	11	340,932 00
Copper and brass goods	23	649,924 65
Cotton and woolen goods (knit and woven)	8	141,476 68
Drugs, chemicals and druggists' sundries	23	126,295 08
Electrical goods and supplies	12	966,243 24
Elevators	6	123,378 93
Extracts, toilet articles and perfumery	7	21,525 10
Fertilizers	2	78,496 51
Flouring mill products	4	53,142 81
Foundry and machine shop products	27	1,115,108 42
Furniture	47	1,283,343 66
Glass and glassware	7	416,699 95
Gloves and mittens	2	4,040 00
Hardware	4	117,228 07
Harness and saddlery	14	192,778 00
Hats, caps and furnishings	17	237,812 04
Ice (artificial)	7	75,821 07
Inks	5	118,548 45
Iron (structural and architectural)	12	363,082 19
Jewelry and watches	17	144,618 00
Leather and leather goods	13	644,142 91
Liquors (distilled)	18	323,080 97
Liquors (malt)	21	1,153,808 98
Lithographing, engraving and electrotyping	22	650,492 33
Machinery	58	2,316,402 64
Malt	2	23,631 00
Marble and granite	9	168,240 00
Mattresses and pillows	6	54,881 82
Mouldings and frames	6	174,616 00
Oil cloth and window-shade cloth	3	91,120 00
Oil and grease	7	147,487 00
Paints and varnishes	18	211,681 52
Patterns and models	11	52,699 84
Pianos and other musical instruments	3	234,994 21
Pickles, preserves and sauces	5	79,741 53
Plating	9	175,218 04
Plumbing, steam and gas fitting supplies	10	366,444 10
Printing and binding	103	1,936,801 22
Printers' rollers	3	5,500 00
Pumps and water wheels	2	71,890 75
Regalia	6	134,663 14
Roofing	11	66,316 00
Safes, vaults and locks	7	442,959 30
Sash, doors, lumber and interior finish	28	727,611 19
Slaughtering and meat packing	16	454,137 96
Soaps, candles and tallow	17	736,579 59

TABLE IIc—MANUFACTURES—CINCINNATI.

OFFICE HELP.

Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
10	\$1,337 00	68	\$10,497 00	9	\$582 00	15	\$829 00	17	\$688 00
3	251 00	1	60 00	2	83 30				
7	865 00	8	563 00	7	443 00	3	102 00	4	129 50
9	1,045 42	23	1,845 40	8	637 00	8	311 00	5	203 00
13	1,395 00	27	28,26 50	14	1,169 00	22	988 00	11	440 00
14	1,545 00	7	744 50	10	813 00	12	669 34	10	418 33
106	11,424 67	197	23,631 17	31	3,186 00	164	6,066 67	27	1,091 25
12	1,123 50	8	848 33	9	468 00	6	290 00	3	115 00
11	977 00	3	288 00	11	649 00	3	105 00	7	206 00
19	1,687 06	103	6,672 00	23	1,453 50	25	891 50	10	385 50
9	770 00	2	160 00	5	300 00				
9	2,212 50	32	2,707 00	5	431 00	7	450 00	6	260 00
4	496 67	3	358 00	4	315 00	4	120 00	3	127 50
42	5,166 20	74	8,568 33	29	2,252 02	81	4,628 00	58	2,046 00
15	1,702 34	4	518 34	10	723 00	8	394 00	6	203 00
36	3,155 16	53	5,902 66	23	2,248 32	16	743 00	14	719 50
80	14,545 50	350	69,096 33	104	10,392 00	229	11,046 83	64	2,612 67
6	547 33	80	7,329 27	16	1,147 33	33	1,126 66	21	586 00
14	2,331 31	24	3,323 32	3	349 16	14	920 45	3	170 00
8	855 00	20	1,990 00	12	870 00	22	1,075 00	5	145 00
21	1,620 00	9	1,150 00	7	675 00	3	290 00	4	173 00
23	3,259 67	14	1,515 00	23	1,962 33	19	978 33	29	884 33
4	796 99	1	200 33	3	406 33	5	239 00	2	76 00
19	2,552 50	97	12,992 00	22	1,256 16	23	714 00	47	1,354 00
52	7,940 85	7	1,230 00	9	813 67	138	5,965 51	29	1,201 01
4	573 00	7	970 00	4	345 00	3	120 00	5	166 00
2	200 00	19	1,377 00	4	290 00	3	72 00	7	266 33
4	500 00	11	1,100 00	4	241 00	11	668 30	6	237 32
4	644 00	6	525 67	4	415 00	11	651 33	6	241 67
39	4,196 33	9	1,877 50	31	3,283 67	42	2,693 00	14	621 00
61	7,061 67	75	8,610 00	38	2,747 00	51	4,062 00	35	2,058 00
11	1,532 00	13	1,683 00	5	530 00	13	696 00	5	247 00
1	60 00			1	25 00				
6	691 67	10	760 00	7	255 00	7	383 33	1	40 00
11	1,615 00	27	3,245 00	3	503 00	25	1,225 00	9	327 00
11	1,200 00	28	3,466 65	10	666 00	17	960 00	4	135 00
5	558 00	2	200 00	8	658 33	3	161 68		
9	2,843 00	24	3,523 00	6	537 00	18	1,348 00	12	543 00
13	1,828 66	4	253 33	9	681 00	20	1,539 00	12	411 00
8	895 00	13	1,625 00	9	678 00	22	778 00	3	104 00
19	3,170 00	16	1,508 00	13	1,108 33	5	218 50	6	267 00
19	3,650 50	102	24,650 08	28	3,694 17	50	3,040 00	34	1,528 00
40	9,111 35	70	11,079 32	45	5,871 66	49	4,545 30	4	268 00
28	5,289 00	80	3,686 33	24	2,106 33	44	3,178 00	22	1,095 66
96	13,139 98	75	9,863 34	41	2,907 66	210	12,203 66	85	3,726 66
4	494 00			3	253 00	1	87 00		
6	545 00	3	275 00	3	296 00	5	235 00	3	110 00
5	1,048 00	6	530 00	4	377 00	11	708 00	8	302 00
15	1,266 00	20	2,394 00	6	575 00	21	1,355 00	4	171 00
3	315 00	10	1,008 00	3	160 00	3	129 83	5	134 60
10	1,435 00	22	2,096 00	10	694 00	12	711 66	6	270 00
8	1,335 33	63	8,852 82	23	2,654 67	23	1,105 00	13	722 67
3	372 00			4	197 00			2	60 00
4	707 00	1	500 00	3	287 00	8	362 00	3	120 00
2	171 66	28	2,158 00	5	373 00	9	332 00	5	190 25
6	755 04	6	1,203 32	6	455 00	4	200 00	3	149 00
10	1,150 00	17	2,153 00	10	846 00	17	855 00	13	541 00
80	13,461 14	64	8,066 92	68	4,690 99	216	11,745 76	74	2,857 83
		2	200 00	1	75 00				
4	576 00	6	926 00	4	434 00	4	252 00	2	81 00
10	1,226 00	21	2,040 00	10	568 00	17	691 00	16	522 00
7	790 00	2	150 00	7	415 00	6	390 00		
12	1,680 00	16	2,360 00	11	1,005 00	31	1,778 00	16	812 00
36	3,702 00	15	1,750 00	27	1,818 50	25	1,083 00	14	575 00
18	2,509 83	32	2,502 00	18	2,002 00	33	2,083 00	10	357 00
46	11,737 81	285	76,710 80	28	2,849 25	144	6,955 14	44	1,888 36

TABLE IIc—MANUFACTURES—CINCINNATI—Concluded.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Soda and mineral waters	6	\$30,307 00
Stencils, stamps and seals	9	41,786 00
Stone (cut, sawed and artificial)	6	274,241 15
Stoves, ranges and furnaces	13	503,463 27
Tinware, sheet-iron and galvanized ironware	29	334,003 83
Tobacco (chewing and smoking)	7	60,345 58
Tools	28	1,031,545 72
Trunks and valises	7	56,677 00
Wire rods, wire cloth and wire goods	4	82,384 71
Miscellaneous	47	1,689,230 28
Totals	1,291	\$33,935,486 93

TABLE IIc—MANUFACTURES—CINCINNATI—Concluded.

OFFICE HELP.									
Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
4	\$335 00	19	\$1,075 00	3	\$190 00	2	\$100 00	.....	.....
7	589 00	3	200 00	4	233 00	7	248 00	5	\$142 00
8	1,130 00	3	422 00	3	255 00	5	418 33	.....	.....
25	2,856 65	49	5,640 00	20	1,558 00	27	1,443 65	29	1,118 65
17	1,733 33	18	1,925 00	15	903 33	15	766 00	13	357 00
6	888 00	37	2,764 50	9	835 00	11	448 00	3	192 00
24	4,725 01	15	1,533 00	22	1,807 00	33	1,787 50	23	986 00
3	270 00	7	930 00	3	285 00	3	130 00	3	106 00
6	674 00	6	460 00	3	265 00	7	260 00	4	165 00
65	10,213 19	104	10,269 00	39	3,059 00	138	7,485 95	53	2,040 00
1,391	\$197,052 82	2,636	\$386,114 06	1,068	\$91,584 01	2,302	\$121,632 21	1,029	\$41,487 59

TABLE II*d*—MANUFACTURES—DAYTON.

Industries.	Number of establish- ments reported.	Total amount paid in wages during year 1906.
Advertising novelties and signs	2	\$36,273 00
Agricultural implements	3	103,526 00
Automobiles and automobile parts	3	192,073 00
Awnings, tents and flags	3	6,301 99
Boilers, engines and tanks	5	322,360 41
Boxes (paper)	4	165,845 03
Boxes (wooden)	4	54,821 00
Bread and other bakery products	8	81,322 72
Brick and tile	6	46,597 20
Brooms and brushes	2	4,600 00
Carriages and wagons	9	87,393 57
Carriage and wagon materials	3	121,196 02
Cigars	17	361,020 25
Clothing	17	126,870 56
Coffee, baking powder and spices	5	45,263 98
Copper and brass goods	4	152,272 00
Dairy products	2	75,255 54
Drugs, chemicals and druggists' sundries	3	4,565 00
Electrical goods and supplies	4	50,673 87
Flouring mill products	3	28,224 00
Foundry and machine shop products	19	5,164,695 18
Furniture	8	230,354 26
Glass and glassware	2	9,500 00
Harness and saddlery	2	8,676 00
Iron (structural and architectural)	2	7,100 00
Lime, sand, cement and plaster	2	8,198 20
Liquors (malt)	3	171,670 54
Machinery	18	1,865,542 57
Mattresses and pillows	2	8,250 00
Paints and varnishes	5	41,578 14
Patterns and models	2	7,300 00
Printing and binding	18	283,682 41
Sash, doors, lumber and interior finish	7	311,416 05
Slaughtering and meat packing	5	98,840 50
Soaps, candles and tallow	6	61,538 45
Soda and mineral waters	4	12,823 00
Stone (cut, sawed and artificial)	3	32,146 27
Stoves, ranges and furnaces	4	132,971 10
Strawboards and paper	4	95,249 04
Tinware, sheet-iron and galvanized ironware	4	27,351 86
Tobacco (chewing and smoking)	3	57,429 79
Tools	4	44,646 41
Miscellaneous	44	517,018 27
Totals	278	\$11,264,433 18

TABLE II*d*—MANUFACTURES—DAYTON.

OFFICE HELP.									
Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
2	\$330 00	2	\$300 00	2	\$180 00	2	\$60 00	3	\$135 00
9	820 00	6	825 00	3	260 00	4	400 00	3	126 00
2	450 00			1	91 67	4	280 00	4	180 00
1	100 00	3	232 00	2	100 00				
4	700 00	3	525 00	4	345 00	7	505 00	8	296 00
5	867 05	16	2,470 00	4	445 00	4	305 00	8	400 00
7	731 66	1	60 00	3	185 00				
4	430 50	30	2,277 40	6	331 00	11	385 16	5	181 91
5	428 00	1	200 00	1	75 00	1	60 00	1	50 00
		1	50 00						
4	475 00	7	810 00	4	240 00	2	88 00	3	109 00
6	824 50			3	187 00	1	60 00	1	36 00
16	1,468 15	7	1,473 00	7	489 67			3	146 33
6	640 00	11	1,026 00	6	292 50	6	315 00	3	85 00
3	325 00	41	3,615 00	5	374 67	8	430 00	8	283 00
3	498 00	3	725 00	2	210 00	6	513 00	2	102 00
13	1,366 66	4	313 00	6	357 33	1	73 66	4	126 00
1	85 00	4	280 00	3	175 00	1	25 00	5	195 00
3	285 00	3	280 00	3	175 00			11	236 00
2	205 00	4	275 00	3	185 00	1	30 00		
69	13,312 36	526	220,845 19	79	6,406 58	217	11,233 35	129	7,151 42
12	1,010 63	12	1,259 92	6	338 83	6	271 40	5	154 83
				1	50 00				
				1	30 00				
2	266 66	2	150 00	2	100 00				
1	100 00			2	115 00				
7	930 00	6	670 00	9	1,063 35	10	609 33	1	60 00
35	6,911 26	36	6,263 33	18	1,455 33	72	4,822 00	34	1,462 50
2	225 00	18	2,667 00	5	468 34	3	162 00	6	289 00
				1	48 00				
31	3,036 00	22	2,116 79	17	1,335 66	20	930 00	10	441 00
16	2,448 33	6	541 66	8	528 66	8	508 00	4	185 33
12	1,137 00	21	1,933 00	9	600 00	6	298 00	2	110 00
5	430 00	32	5,118 00	4	315 00	1	32 00	9	437 00
		2	140 00	3	250 00				
2	220 00			2	166 33				
6	1,088 33	8	975 00	4	513 00	5	336 83	4	165 00
4	497 99	1	250 00	4	312 00			3	131 00
1	120 00			2	110 00	2	120 00		
3	347 67			3	262 50			1	48 00
3	350 00	6	785 00	2	95 00	1	40 00	3	80 00
52	5,167 49	45	4,198 66	31	2,070 31	38	2,070 33	30	1,227 00
359	\$48,628 24	890	\$261,649 95	281	\$21,330 71	448	\$24,953 06	313	\$14,629 32

TABLE IIc—MANUFACTURES—TOLEDO.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Advertising novelties and signs	2	\$9,124 00
Agricultural implements	23	9,364 98
Awnings, tents and flags	3	17,360 00
Bath cabinets	2	5,941 17
Bicycles and bicycle sundries	4	605,216 50
Billiard tables, bar and store fixtures	6	108,497 62
Boilers, engines and tanks	10	251,548 34
Boxes (paper)	4	13,700 00
Boxes (wooden)	6	44,479 08
Bread and other bakery products	26	234,422 10
Brick and tile	10	145,577 44
Brooms and brushes	7	241,154 56
Carriages and wagons	9	243,638 73
Carriage and wagon materials	7	144,203 48
Chandeliers	2	71,603 33
Chewing gum	3	6,585 00
Cigars	24	105,832 55
Clothing	39	412,660 10
Coffee, baking powder and spices	4	88,116 00
Confectionery and ice cream	5	25,465 00
Cooperage	3	38,076 85
Copper and brass goods	4	13,769 97
Cotton and woolen goods (knit and woven)	2	30,243 58
Dairy products	3	54,847 80
Drugs, chemicals and druggists' sundries	10	40,528 65
Electrical goods and supplies	4	47,653 65
Extracts, toilet articles and perfumery	4	4,993 95
Flouring mill products	8	130,128 85
Foundry and machine shop products	19	1,483,701 40
Furniture	15	278,074 55
Furs	2	9,729 55
Glass and glassware	5	660,234 72
Gloves and mittens	4	86,217 00
Harness and saddlery	6	18,675 00
Hats, caps and furnishings	3	10,675 00
Iron (structural and architectural)	4	295,466 15
Lime, cement, sand and plaster	8	105,469 81
Liquors (distilled)	2	10,440 00
Liquors (malt)	5	238,284 95
Lithographing, engraving and electrotyping	5	39,918 90
Machinery	15	508,594 60
Marble and granite	7	30,840 00
Mattresses and pillows	2	7,768 17
Oil and grease	6	209,160 66
Paints and varnishes	5	22,387 16
Pickles, preserves and sauces	2	33,475 60
Printing and binding	36	230,064 72
Rugs and carpet cleaning	3	4,790 30
Sash, doors, lumber and interior finish	19	283,359 84
Slaughtering and meat packing	3	32,152 41
Soaps, candles and tallow	4	12,527 85
Soda and mineral waters	5	23,627 00
Steel, iron and tin	3	505,898 68
Stencils, stamps and seals	3	3,192 00
Stone (cut, sawed and artificial)	3	38,188 73
Stoves, ranges and furnaces	2	43,282 00
Tinware, sheet-iron and galvanized ironware	22	294,741 63
Tools	5	9,853 19
Wire rods, wire cloth and wire goods	2	14,763 00
Miscellaneous	37	1,731,258 81
Totals	480	\$10,421,546 66

TABLE II_c—MANUFACTURES—TOLEDO.

OFFICE HELP.

Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
2	\$265 00	1	\$60 00	1	\$75 00			1	\$40 00
3	325 00	11	948 00	1	30 00			1	36 00
2	110 00	2	160 00	1	75 00	2	\$100 00	1	30 00
16	2,946 00	20	2,495 00	2	95 00	1	20 00	2	50 00
5	556 00	3	666 66	7	625 00	23	1,144 00	20	1,625 00
14	1,707 00	7	900 00	4	435 00	16	945 00	10	413 33
1	75 00			10	735 00	11	605 00	7	310 00
6	593 00	1	100 00	2	80 00				
5	888 00	47	3,236 00	4	285 00	1	40 00	1	20 00
9	863 33	2	143 33	17	935 66	21	680 73	3	94 67
4	425 00	4	435 00	6	365 00	2	50 00		
22	2,675 00	2	130 00	4	285 00	4	140 00	5	200 00
8	1,100 00	4	230 00	6	310 00	19	1,012 00	6	240 00
6	730 00	7	652 00	5	410 00	3	100 00	3	120 00
3	260 00			2	140 00	6	460 00	3	115 00
1	75 00	1	60 00	1	65 00			1	30 00
11	1,378 33	32	5,086 34	12	794 99	9	634 00	3	100 00
2	325 00	70	9,040 00	13	890 00	47	2,785 00	23	965 00
1	100 00	8	580 00	2	155 00	3	110 00	1	40 00
2	225 00	1	83 33	2	150 00	1	50 00	1	36 00
				1	40 00				
2	200 00	5	550 00	2	90 00	4	180 00		
3	350 00	1	60 00	4	170 00	4	133 00	2	80 00
6	577 74	14	1,210 41	5	262 33	3	175 83	18	566 33
5	515 00	1	75 00	3	140 08	1	50 00	2	105 00
2	200 00	8	535 00	2	140 00	5	182 00	1	35 00
10	1,195 00	6	558 66	10	798 33	7	310 00	6	276 50
22	3,752 99	7	733 33	20	1,287 00	101	5,630 00	26	1,049 00
16	1,995 66	13	1,388 33	11	675 00	5	241 00	3	104 00
		1	80 00	2	115 00	4	120 00		
15	3,945 00	7	1,465 00	2	215 00	9	1,100 00	1	72 00
4	390 00	3	430 00	3	200 00	9	540 00	2	70 00
1	70 00	3	230 00	2	120 00				
		1	83 00	2	63 00				
3	550 00	31	2,790 00	5	435 00	8	523 00	5	250 00
4	345 00	9	808 33	6	435 00	2	100 00	6	202 00
7	641 67	3	493 33	2	208 33	2	175 00		
3	1,925 12	11	1,470 66	9	801 00	16	1,358 00	1	83 33
3	448 33	3	231 66	1	85 00			2	85 00
18	2,685 85	5	790 00	12	818 33	15	810 00	13	547 00
1	100 00	8	371 00	3	130 00			1	35 00
1	80 00	3	141 67	2	90 00				
13	2,225 00	5	418 33	8	890 00	15	1,049 16	8	390 00
3	292 00	14	1,380 00	4	248 00	5	242 00		
4	350 00	6	900 00	1	100 00	1	72 00		
19	1,799 15	9	678 33	14	704 66	25	979 50	10	291 00
1	112 50			1	25 00				
17	2,006 33	11	958 33	12	832 00	10	517 00	8	375 33
				2	131 50	3	169 50		
3	352 00	3	315 00	3	198 66			2	50 00
2	172 00	3	230 00	2	112 00	2	74 00		
7	1,284 38			1	75 00	8	503 50	3	120 00
3	275 00			4	168 33				
2	425 00	4	258 33	3	305 00	1	50 00	1	45 00
13	1,671 66	14	1,365 38	12	598 00	18	798 64	11	396 00
1	70 00								
1	60 00	1	41 67	1	40 00				
29	5,122 82	70	8,252 50	40	2,358 50	41	2,206 20	49	1,872 42
367	\$51,806 86	506	\$54,298 91	319	\$21,040 70	493	\$27,165 06	273	\$10,964 91

TABLE II—MANUFACTURES—CITIES.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Advertising novelties and signs	16	\$379,283 49
Agricultural implements	27	1,808,645 19
Automobiles and automobile parts	7	270,713 11
Awnings, tents and flags	7	10,832 00
Bags (paper and burlap)	4	83,031 38
Baskets	2	2,387 05
Bicycles and bicycle sundries	3	77,793 93
Billiard tables, bar and store fixtures	6	44,815 84
Boilers, engines and tanks	55	3,148,774 53
Boots and shoes	16	1,897,095 74
Boxes (paper)	10	68,184 75
Boxes (wooden)	11	96,938 19
Bread and other bakery products	205	637,697 63
Brick and tile	109	1,864,176 61
Brooms and brushes	19	112,714 64
Canned goods	14	226,243 45
Carriages and wagons	122	1,017,244 77
Carriage and wagon materials	36	1,015,129 20
Cars and car furnishings	4	385,678 42
Castors	2	14,967 65
Chewing gum	3	17,206 83
Cigars	179	978,670 83
Clothing	261	843,272 53
Clothes wringers, washboards and washing machines	3	11,450 00
Coffee, baking powder and spices	5	6,051 47
Coffins and burial cases	4	96,741 48
Confectionery and ice cream	47	160,921 13
Cooperage	28	217,685 18
Copper and brass goods	11	242,341 02
Cordage and twine	2	201,966 14
Cotton and woolen goods (knit and woven)	24	821,100 30
Cutlery and edge tools	9	393,914 64
Dairy products	14	64,980 44
Drugs, chemicals and druggists' sundries	35	61,549 92
Electrical goods and supplies	27	804,601 53
Elevators	2	51,000 00
Extracts, toilet articles and perfumery	4	10,771 54
Fertilizers	11	64,089 28
Fire extinguishers	2	67,573 35
Flouring mill products	111	811,250 41
Foundry and machine shop products	149	4,610,539 03
Furniture	46	1,241,577 51
Gas and electricity	72	596,207 98
Glass and glassware	28	3,779,612 79
Glassworks supplies	5	121,406 14
Gloves and mittens	12	175,578 12
Gunpowder and other explosives	9	129,630 97
Handles	12	131,735 46
Hardware	10	216,934 93
Harness and saddlery	44	290,683 56
Hats, caps and furnishings	8	50,312 36
Hollow ware	7	510,804 94
Ice (artificial)	44	207,370 92
Iron (structural and architectural)	20	793,159 84
Jewelry and watches	3	812,662 78
Leather and leather goods	13	215,707 81
Lighting apparatus	6	77,445 60
Lime, sand, cement and plaster	43	510,375 56
Liquors (distilled)	14	76,876 22
Liquors (malt)	60	704,478 11
Lithographing, engraving and electrotyping	9	32,300 52
Machinery	78	5,329,753 90
Malt	4	37,355 78
Marble and granite	34	104,249 86
Mattresses and pillows	9	71,168 34
Oil cloth and window-shade cloth	3	81,635 29
Oil and grease	10	416,594 33
Paints and varnishes	11	60,042 37
Patterns and models	9	43,278 71
Pianos and other musical instruments	10	293,467 10
Pickles, preserves and sauces	3	9,468 86

TABLE II_f—MANUFACTURES—CITIES.

OFFICE HELP.									
Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
15	\$1,960 00	86	\$20,293 33	18	\$815 33	5	\$173 90	15	\$599 50
109	12,777 83	106	12,504 71	35	2,860 00	115	7,176 73	61	2,627 40
8	1,204 99	4	663 33	7	508 33	6	300 00	12	303 00
1	75 00	2	130 00	1	50 00	.....	.....	1	20 00
5	841 66	5	629 67	2	104 00	3	185 00	3	149 00
1	50 00	.....	.....	.....	.....	.....	.....	.....	.....
9	960 00	13	1,600 00	3	195 00	7	250 00	5	210 00
2	195 00	9	525 00	2	95 67	.....	.....	2	63 33
80	10,494 04	103	14,378 55	47	3,671 93	134	8,131 91	65	2,679 00
59	7,570 94	119	26,742 30	15	1,041 13	152	5,045 84	17	662 03
5	424 33	2	183 33	3	141 66	1	50 00	1	25 00
5	456 66	1	83 33	5	367 00	.....	.....	1	35 00
21	1,730 00	56	4,530 36	24	1,312 50	86	2,273 83	3	118 75
98	10,379 33	34	4,835 00	51	3,081 33	39	1,909 00	26	973 50
11	1,143 00	16	1,495 00	5	250 00	6	195 50	4	124 00
12	1,340 00	14	965 00	11	630 00	6	293 00	2	75 00
39	4,346 64	82	8,862 64	36	2,181 68	33	1,717 35	33	1,152 33
33	3,564 00	13	1,239 40	22	1,886 65	25	1,388 66	21	788 66
13	1,590 00	3	1,013 74	4	404 03	20	1,177 10	6	241 68
1	100 00	.....	.....	1	60 00	.....	.....	.....	.....
1	125 00	3	250 00	1	60 00	1	50 00	1	40 00
42	3,955 60	40	4,775 85	17	1,123 48	12	514 00	11	363 49
34	3,522 33	81	5,330 50	23	1,270 17	26	1,027 67	9	274 00
3	225 00	2	175 00	2	69 00	.....	.....	.....	.....
4	450 00	8	697 84	4	225 00	.....	.....	2	63 00
5	665 00	15	1,335 00	5	475 00	10	416 66	3	84 10
14	1,391 67	30	3,082 50	17	909 33	30	1,097 00	3	97 50
15	1,395 50	.....	.....	12	768 00	4	157 00	4	150 00
5	616 66	28	3,775 00	9	491 00	27	2,210 00	44	1,490 00
4	451 35	9	1,173 33	6	479 99	9	735 00	6	339 17
21	2,465 49	61	7,802 00	21	1,447 83	24	1,041 34	24	956 77
7	825 00	32	6,075 00	10	643 00	21	750 00	18	531 50
8	710 00	5	275 00	12	551 00	.....	.....	1	30 00
18	2,518 33	123	8,747 77	19	1,057 67	17	626 00	29	899 41
26	3,565 33	49	4,779 34	25	1,710 00	52	2,623 00	68	2,848 78
1	150 00	.....	.....	1	100 00	1	50 00	.....	.....
3	225 00	12	800 00	1	40 00	3	65 00	5	160 00
9	883 00	19	1,490 00	6	465 00	2	130 00	2	82 00
2	790 00	.....	.....	2	148 33	5	493 33	2	165 00
87	10,283 49	49	3,706 40	76	4,191 16	27	1,354 33	31	1,087 00
145	17,350 52	58	6,595 00	88	6,162 99	119	9,393 65	75	3,090 83
69	7,408 33	80	8,742 00	33	2,216 99	19	727 32	23	912 00
67	7,209 55	11	835 00	76	4,380 40	43	1,922 00	15	542 00
80	11,929 20	31	4,310 99	29	2,772 66	62	3,039 83	32	1,268 66
5	783 00	.....	.....	2	205 00	3	140 00	2	100 00
11	835 00	12	930 00	7	330 00	6	210 00	3	68 00
10	2,076 39	2	445 83	5	393 33	3	181 83	1	65 00
10	1,147 00	1	100 00	3	123 75	2	110 00	5	145 00
21	1,782 00	5	492 00	6	385 00	9	419 00	6	190 00
13	1,297 00	21	2,620 00	12	859 75	6	271 00	6	242 00
4	525 00	34	2,636 66	4	259 00	2	150 00	6	190 00
16	2,006 34	17	2,038 33	7	510 00	12	430 00	7	235 00
38	3,706 63	5	348 32	26	1,598 32	13	685 50	1	40 00
27	4,165 33	10	1,467 00	20	1,595 00	32	2,087 50	18	738 83
3	500 00	7	1,100 00	4	310 00	11	391 00	7	238 00
15	2,901 00	17	1,873 00	8	513 33	6	463 33	6	264 00
12	1,128 00	2	205 00	7	493 33	14	730 00	9	401 00
34	3,286 66	9	930 00	24	1,530 50	9	637 00	9	355 00
9	1,090 00	11	1,100 00	7	655 00	2	110 00	6	229 00
68	10,943 29	37	3,615 83	53	4,621 82	30	1,743 16	2	80 00
5	525 00	1	75 00	3	145 00	1	45 00	4	121 00
118	19,095 20	166	20,707 72	96	7,759 01	272	15,738 79	114	5,022 98
4	446 66	3	500 00	4	330 33	.....	.....	.....	.....
9	1,014 83	26	1,756 50	4	265 00	1	60 00	2	45 00
4	401 00	8	985 00	5	227 00	3	92 50	2	50 00
4	716 66	.....	.....	1	42 00	9	617 00	3	123 33
10	1,392 50	1	30 00	4	525 83	24	1,655 00	4	210 00
11	1,445 00	32	3,365 33	14	1,059 66	5	270 34	14	514 26
1	125 00	.....	.....	2	60 00	.....	.....	.....	.....
10	1,360 83	8	1,090 00	7	480 00	.....	.....	5	275 00
1	60 00	2	150 00	1	25 00	.....	.....	.....	.....

TABLE II_f—MANUFACTURES—CITIES—Concluded.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Plating	6	\$15,853 84
Plumbing, steam and gas fitting supplies	6	245,929 17
Pottery and stoneware	51	3,786,943 38
Potters' supplies	7	87,173 91
Printing and binding	291	2,006,254 49
Pumps and water wheels	6	273,144 82
Roofing	26	156,483 75
Rubber goods	18	3,317,956 40
Rugs and carpet cleaning	11	13,770 00
Safes, vaults and locks	4	1,004,170 24
Sash, doors, lumber and interior finish	165	1,731,317 06
Ship building and repairing	4	741,920 11
Slaughtering and meat packing	15	147,962 34
Soaps, candles and tallow	8	21,415 26
Soda and mineral waters	54	86,623 09
Steel, iron and tin	48	21,441,702 32
Stencils, stamps and seals	6	7,810 00
Stone (cut, sawed and artificial)	59	390,583 51
Stoves, ranges and furnaces	35	2,577,364 16
Strawboards and paper	23	1,153,138 66
Sucker rods	4	61,434 57
Tinware, sheet-iron and galvanized ironware	61	671,124 28
Tobacco (chewing and smoking)	9	557,927 52
Tools	23	570,993 73
Whips	2	27,444 51
Wire rods, wire cloth and wire goods	15	490,266 86
Miscellaneous	86	1,353,720 68
Totals	3,285	\$83,762,329 74

TABLE II \bar{f} —MANUFACTURES—CITIES—Concluded.

OFFICE HELP.									
Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
1	\$60 00	1	\$90 00	.....	.....	1	\$35 00	.....	.....
6	655 00	13	1,173 33	4	\$290 00	6	288 00	10	\$269 00
103	12,228 66	168	21,538 33	44	5,599 33	39	2,106 66	48	2,097 00
7	754 33	.....	.....	4	337 00	1	30 00	3	114 67
163	16,057 42	89	7,354 40	154	7,368 61	171	7,914 82	95	3,295 33
5	865 00	5	525 00	3	308 33	13	780 00	10	490 00
7	888 33	2	115 00	12	614 17	7	390 00	11	376 00
84	12,955 11	141	21,749 46	59	5,381 37	351	21,962 49	137	8,077 68
2	86 66	.....	.....	2	57 50	.....	.....	.....	.....
9	3,185 00	71	16,200 00	10	1,277 33	50	1,747 33	17	549 33
129	13,099 63	38	2,936 75	115	6,920 29	46	2,498 00	33	1,086 83
2	283 33	.....	.....	.....	.....	6	442 00	1	32 50
13	1,775 00	18	1,585 00	14	911 00	15	753 00	1	20 00
4	390 00	10	670 53	4	213 00	2	100 00	1	30 00
10	662 00	6	525 00	13	457 67	2	75 00	2	38 50
239	48,270 18	41	6,756 00	43	5,568 00	645	41,467 65	87	4,232 90
.....	.....	.....	.....	1	30 00	2	45 00	3	72 00
28	2,115 00	5	415 00	16	845 00	4	268 00	4	127 16
54	5,640 00	116	11,862 06	37	2,850 66	78	3,161 66	31	1,143 66
35	6,237 97	7	1,633 00	18	1,760 00	30	2,355 00	21	846 50
5	433 33	.....	.....	3	235 00	.....	.....	1	20 00
27	2,984 98	27	2,980 00	24	1,579 66	32	1,662 53	30	1,005 50
12	1,791 01	9	888 83	9	813 58	22	1,136 19	7	217 09
23	2,529 33	11	1,190 00	13	911 83	23	1,157 32	17	686 66
2	283 33	28	2,019 72	1	39 00	.....	.....	2	69 33
22	2,594 75	7	583 00	22	1,330 20	5	378 00	10	344 42
83	9,321 98	203	24,343 63	63	4,563 78	86	4,414 16	76	2,926 142
2,745	\$351,212 42	2,867	\$350,923 77	1,811	\$122,778 51	3,244	\$181,095 81	1,586	\$64,433 27

TABLE IIg—MANUFACTURES—VILLAGES.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Agricultural implements	13	\$410,142 54
Automobiles and automobile parts	3	40,693 22
Baskets.....	11	80,523 94
Billiard tables, bar and store fixtures.....	6	41,141 84
Boilers, engines and tanks	12	707,794 35
Boots and shoes	3	30,488 01
Boxes (paper)	3	11,475 66
Boxes (wooden)	5	10,110 00
Bread and other bakery products	102	107,298 25
Brick and tile	209	3,033,826 92
Brooms and brushes.....	6	20,114 07
Canned goods	32	119,484 46
Carriages and wagons	66	505,536 77
Carriage and wagon materials	20	440,317 28
Cars and car furnishings	5	600,522 56
Churns	2	20,650 00
Cigars	87	193,883 09
Clothing	113	228,006 89
Clothes wringers, washboards and washing machines	2	5,209 35
Coffee, baking powder and spices	2	2,308 00
Confectionery and ice cream	6	3,326 00
Cooperage	39	305,216 72
Copper and brass goods.....	4	130,889 09
Cotton and woolen goods (knit and woven)	15	248,075 44
Cutlery and edge tools.....	2	36,392 93
Dairy products	59	182,644 87
Drugs, chemicals and druggists' sundries.....	18	297,979 80
Electrical goods and supplies	4	64,575 92
Fertilizers.....	2	16,635 56
Fireworks.....	2	52,664 05
Flouring mill products.....	245	446,624 65
Foundry and machine shop products	71	1,815,700 83
Furniture.....	36	553,492 48
Gas and electricity	114	203,009 03
Glass and glassware	13	1,378,250 45
Gloves and mittens	3	25,025 00
Gunpowder and other explosives.....	2	27,450 00
Handles	30	156,348 10
Hardware.....	11	220,591 75
Harness and saddlery	24	308,248 20
Hollow ware	3	42,859 18
Ice (artificial)	13	42,007 90
Iron (structural and architectural)	3	24,335 45
Leather and leather goods	3	116,977 96
Lime, sand, cement and plaster.....	30	484,514 53
Liquors (distilled).....	6	44,295 00
Liquors (malt)	10	51,041 19
Machinery	22	628,696 13
Marble and granite.....	15	35,169 20
Matches	3	427,405 63
Mouldings and frames	3	2,926 00
Oil and grease	2	11,660 00
Paints and varnishes	3	7,537 52
Pickles, preserves and sauces	10	34,420 50
Plumbing, steam and gas fitting supplies.....	2	173,350 00
Pottery and stoneware	40	1,602,418 46
Printing and binding	250	373,261 93
Pumps and water wheels.....	10	109,582 37
Regalia.....	2	43,231 67
Rubber goods	5	114,908 33
Rugs and carpet cleaning	3	8,126 00
Salt.....	6	108,674 02
Sash, doors, lumber and interior finish.....	179	1,089,526 73
Ship building and repairing	3	18,000 00
Slaughtering and meat packing	4	27,514 84
Soda and mineral waters	11	9,058 00
Steel, iron and tin	16	3,872,124 01

TABLE IIg—MANUFACTURES—VILLAGES.

OFFICE HELP.

Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
16	\$1,622 33	34	\$3,140 00	10	\$725 00	22	\$1,025 00	14	\$522 50
2	300 00			1	30 00	2	175 00	2	66 00
6	523 33			5	190 00				
5	418 00	5	420 00	2	118 00	2	165 00	2	110 00
17	2,441 66	11	772 00	8	556 00	82	5,599 89	6	232 00
1	160 00			1	100 00	2	60 00	1	40 00
1	50 00			1	36 36				
10	570 00	5	550 00	1	30 00	17	383 00	1	20 00
127	13,540 66	30	3,344 00	65	3,938 41	39	2,389 00	31	1,266 83
3	173 00	1	150 00	2	107 00				
28	1,952 15	1	60 00	16	746 00	2	90 00	2	90 00
19	1,505 83	26	2,339 33	20	916 00	15	620 00	11	408 00
21	2,139 50	4	650 00	10	551 00	8	398 00	5	206 00
10	1,003 33	3	535 00	6	464 66	13	708 00	6	258 66
2	340 00			2	92 00			1	18 00
11	673 00	11	675 00	5	209 00	2	62 00		
22	2,123 50	9	797 00	6	194 99	2	63 33	1	25 00
2	165 00	1	100 00	2	61 85			1	17 33
1	100 00			1	35 00			1	35 00
24	1,901 00	3	140 00	12	534 49	3	125 00	1	20 00
5	540 00	4	318 33	4	276 66	5	180 00	4	130 16
15	2,052 66	3	325 00	7	501 50	7	334 67	4	151 00
3	250 00			1	75 00			3	90 00
32	2,788 00		30 00	15	513 83	6	205 00	1	56 00
20	2,315 00	24	1,626 56	10	801 16	20	1,272 50	17	636 00
3	383 00	14	1,320 00	5	220 00	4	130 00	8	305 00
2	161 33			1	8 33	1	25 00		
2	317 00	2	275 00	2	211 00	1	87 00	1	40 00
79	5,705 99	34	1,882 59	67	3,132 79	13	536 00	6	193 00
50	6,083 93	50	5,351 99	41	3,061 98	58	3,351 65	34	1,357 00
47	3,953 82	44	3,283 00	26	1,490 33	3	230 00	15	506 00
62	4,551 66		177 50	26	974 82	25	533 33	1	40 00
19	3,151 66	2	400 00	11	885 43	14	664 00	8	373 00
2	110 00			2	60 00				
2	525 00	1	150 00	2	325 00	2	133 33	1	40 00
13	932 75			6	254 00	1	50 00	3	84 00
11	1,078 34	17	2,167 34	10	542 16	12	394 00	9	299 00
13	1,225 00	10	1,055 00	11	486 50	12	569 50	8	288 00
4	446 66	5	304 00	2	112 50	2	86 00	2	56 50
5	447 50	1	50 00	3	165 00	3	70 00		
4	380 00	7	825 00	2	70 00	2	165 00	1	56 00
2	666 66	3	1,000 00	2	100 00	2	166 66	1	65 00
34	3,593 00	18	2,021 00	20	1,558 50	15	916 00	12	507 00
5	763 00	4	822 08	4	275 00	2	60 00		
6	566 00	7	628 00	7	420 00	1	40 00		
26	2,874 00	14	1,632 50	18	1,012 00	29	1,798 00	25	949 00
6	475 00	20	1,078 00	1	40 00	1	108 33	1	40 00
7	1,016 66	28	2,571 10	5	386 66	7	402 30	4	170 00
				1	20 00				
1	100 00			2	150 00				
2	200 00	11	1,010 00	2	145 00			3	140 00
6	600 00	2	100 00	6	320 00			1	20 00
3	402 50	2	1,025 00	1	118 34	10	778 68	7	340 14
64	7,316 33	73	14,004 00	27	1,872 08	16	724 50	32	1,132 00
74	6,085 81	2	110 00	23	721 00	17	529 00	9	268 00
6	588 33	16	1,465 00	6	282 00	6	293 33	5	190 90
3	341 67	10	1,125 00	3	225 00	17	945 33	6	256 83
7	895 00	6	575 00	2	115 00	3	235 00	6	287 00
1	90 00	10	500 00	1	16 67				
5	600 00	2	150 00	4	375 00	7	290 00		
92	8,098 82	33	3,069 16	84	4,043 44	25	1,428 50	23	866 16
2	285 00			1	60 00			2	50 00
4	402 00	5	375 00	3	175 00	1	60 00		
4	285 00	2	140 00	3	125 00				
32	6,156 91	1	75 00	12	1,178 33	89	5,333 10	14	778 88

TABLE IIg—MANUFACTURES—VILLAGES—Concluded.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Stencils, stamps and seals.....	2	\$900 00
Stone (cut, sawed and artificial)	53	290,487 74
Stoves, ranges and furnaces	8	94,024 80
Strawboards and paper	23	726,731 99
Tinware, sheet-iron and galvanized ironware	16	96,386 41
Tobacco (chewing and smoking)	6	78,269 44
Tools.....	8	95,659 19
Whips.....	4	29,619 52
Wire rods, wire cloth and wire goods	6	61,771 48
Miscellaneous.....	59	997,229 82
Totals.....	2,244	\$25,057,371 01

TABLE II_g—MANUFACTURES—VILLAGES—Concluded.

OFFICE HELP.									
Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
27	\$2,088 00	4	\$305 00	13	\$490 00	3	\$91 00	1	\$45 00
7	841 65	14	2,146 46	6	450 00	2	40 00	4	136 00
36	4,874 99	9	1,871 65	17	1,534 00	1	40 00	3	74 00
10	923 00	45	22,518 00	10	448 00	14	902 67	12	526 33
3	203 00			4	220 00	6	345 00	7	285 00
5	468 00	8	800 00	4	165 50	1	60 00	1	20 00
6	625 00	12	1,880 00	2	200 00	2	95 00	2	80 00
5	556 00	6	360 00	3	200 00	7	578 00	4	159 00
45	6,499 83	77	8,518 55	46	2,557 83	87	3,279 58	51	1,620 35
1,257	\$128,582 75	810	\$104,889 14	773	\$43,803 10	773	\$40,421 18	449	\$17,041 67

TABLE IIh—MANUFACTURES—STATE.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Advertising novelties and signs	39	\$587,695 49
Agricultural implements	47	2,391,505 60
Automobiles and automobile parts	40	2,946,795 77
Awnings, tents and flags	32	191,506 25
Bags (paper and burlap)	12	348,131 74
Baskets	15	89,410 99
Bath cabinets	2	5,941 17
Bicycles and bicycle sundries	7	683,010 43
Billiard tables, bar and store fixtures	45	722,738 96
Boilers, engines and tanks	110	5,162,195 07
Boots and shoes	57	6,261,760 92
Boxes (paper)	38	613,111 13
Boxes (wooden)	63	747,446 77
Bread and other bakery products	465	2,273,913 12
Brick and tile	366	5,631,662 55
Brooms and brushes	56	611,010 06
Bungs	4	61,496 00
Canned goods	46	345,727 91
Carriages and wagons	316	3,816,798 79
Carriage and wagon materials	96	2,432,667 16
Cars and car furnishings	9	986,200 98
Castors	2	14,967 65
Chandeliers	5	194,637 33
Chewing gum	6	23,791 83
Churns	2	20,650 00
Cigars	427	3,389,619 56
Clothing	812	8,628,210 87
Clothes wringers, washboards and washing machines	7	41,181 05
Coffee, baking powder and spices	30	252,589 77
Coffins and burial cases	9	468,491 43
Confectionery and ice cream	90	625,258 86
Cooperage	89	1,066,334 92
Copper and brass goods	70	1,591,325 97
Cordage and twine	2	201,966 14
Cotton and woolen goods (knit and woven)	62	2,028,822 72
Cutlery and edge tools	11	430,307 57
Dairy products	89	599,657 14
Drugs, chemicals and druggists' sundries	113	910,862 25
Electrical goods and supplies	80	3,060,843 91
Elevators	10	198,653 33
Extracts, toilet articles and perfumery	21	83,131 18
Fertilizers	20	315,876 39
Fire extinguishers	2	67,573 35
Fireworks	2	52,664 05
Flouring mill products	378	1,523,463 72
Foundry and machine shop products	400	23,536,978 63
Furniture	182	4,015,766 24
Furs	5	20,604 55
Gas and electricity	195	1,438,244 66
Gas mantles	5	14,965 00
Glass and glassware	65	6,850,615 00
Glassworks supplies	5	121,406 14
Gloves and mittens	23	329,289 41
Gunpowder and other explosives	13	215,580 97
Handles	42	288,083 56
Hardware	36	1,987,547 86
Harness and saddlery	126	911,586 22
Hats, caps and furnishings	48	484,520 65
Hollow ware	12	702,064 98
Ice (artificial)	73	471,890 74
Inks	5	118,548 45
Iron (structural and architectural)	57	2,160,394 42
Jewelry and watches	28	1,027,460 28
Leather and leather goods	37	1,117,426 71
Lighting apparatus	6	77,445 60
Lime, sand, cement and plaster	93	1,177,838 56
Liquors (distilled)	40	454,692 19
Liquors (malt)	118	3,336,522 59
Lithographing, engraving and electrotyping	53	1,039,231 80
Macaroni	3	20,600 00
Machinery	251	15,628,567 03
Malt	6	60,986 78

TABLE IIh—MANUFACTURES—STATE.

OFFICE HELP.

Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
31	\$3,992 00	162	\$31,690 33	33	\$1,801 33	22	\$1,062 00	38	\$1,547 50
139	15,831 83	149	16,779 71	51	4,000 00	142	8,661 73	80	3,351 90
72	9,491 52	24	8,027 50	36	2,838 30	79	4,402 50	46	2,064 00
22	2,272 00	40	2,855 00	17	1,014 00	9	377 00	10	346 50
17	2,276 08	42	4,214 07	13	1,073 00	23	1,539 33	14	621 00
7	573 33	.....	.....	5	190 00	.....	.....	.....	.....
2	110 00	2	160 00	2	95 00	1	20 00	2	50 00
25	3,906 00	33	4 095 00	10	820 00	30	1,394 00	25	1,235 00
34	3,512 67	55	5,414 83	34	2,637 67	44	2,233 00	29	1,191 66
145	18,792 69	135	17,720 05	90	6,919 93	251	15,809 47	102	4,150 33
224	29,680 61	483	84,709 41	71	6,075 71	388	13,897 01	63	2,655 28
33	3,621 55	34	4,256 66	25	1,559 66	19	1,063 50	15	667 00
38	3,858 32	9	948 33	34	2,164 36	11	497 00	13	476 50
89	8,938 56	506	36,371 51	111	6,582 80	230	7,018 52	37	1,404 83
272	29,055 32	77	9,564 83	141	8,587 74	84	4,576 00	62	2,472 33
29	4,178 50	62	5,829 50	21	1,390 50	26	1,275 50	18	734 00
4	496 67	3	358 00	4	315 00	4	120 00	3	127 50
40	3,292 15	15	1,025 00	27	1,376 00	8	383 00	4	165 00
146	16,347 00	225	24,675 30	120	7,756 70	168	9,305 35	129	4,634 50
93	10,560 67	27	2,887 74	59	4,359 32	48	2,551 99	40	1,514 66
23	2,593 33	6	1,548 74	10	868 69	33	1,885 10	12	500 34
1	100 00	.....	.....	1	60 00	.....	.....	.....	.....
8	980 00	22	2,716 00	8	583 00	17	1,130 00	7	280 00
4	385 00	3	250 00	1	60 00	1	50 00	2	70 00
2	340 00	.....	.....	2	92 00	.....	.....	1	18 00
121	10,828 58	136	16,465 51	64	4,838 47	40	1,904 00	33	1,421 32
222	32,211 61	738	112,926 17	254	19,176 15	429	18,777 83	128	4,837 00
7	585 00	5	425 00	6	305 85	.....	.....	4	147 33
16	1,747 33	224	25,212 11	44	3,062 00	92	4,551 66	58	2,072 00
25	4,026 31	47	5,493 32	12	1,244 16	27	1,542 11	7	294 10
36	3,896 67	97	10,376 50	45	2,900 33	66	2,802 00	16	544 50
67	5,866 50	14	1,489 33	37	2,407 49	13	740 00	13	496 00
49	6,794 33	65	7,903 33	52	3,808 99	67	4,421 33	91	3,041 49
4	451 35	9	1,173 33	6	479 99	9	735 00	6	339 17
65	8,955 90	111	15,852 83	49	4,048 32	59	2,812 87	42	1,785 77
10	1,075 00	32	6,075 00	11	718 00	21	750 00	21	621 50
60	5,579 66	16	1,118 00	58	3,208 16	33	1,612 99	15	565 33
80	10,072 77	309	33,376 40	90	5,637 54	177	8,395 89	173	6,479 84
117	17,557 51	110	11,955 17	76	5,177 75	268	13,973 51	192	8,215 46
8	1,074 66	8	1,045 83	7	591 50	6	341 45	8	322 06
16	1,900 00	195	9,973 60	14	870 00	23	834 00	25	917 33
20	2,335 99	64	6,761 00	20	1,536 66	21	1,212 30	16	735 32
2	790 00	.....	.....	2	148 33	5	493 33	2	165 00
2	317 00	.....	.....	2	211 00	1	87 00	1	40 00
185	18,415 15	109	275 00	165	9,245 28	61	3,051 66	53	1,982 17
477	69,677 83	736	246,261 01	367	29,655 88	843	50,636 55	399	19,252 75
234	24,932 14	260	27,660 25	134	8,939 15	92	5,797 72	93	4,248 16
.....	.....	1	80 00	3	185 00	8	310 00	.....	.....
151	15,617 53	34	2,740 82	110	6,006 87	116	5,085 33	25	1,137 00
2	200 00	2	225 00	2	120 00	.....	.....	2	50 00
137	21,804 86	74	9,853 99	58	5,315 09	136	7,684 16	65	2,768 99
5	783 00	.....	.....	2	205 00	3	140 00	2	100 00
20	1,505 00	15	1,360 00	14	645 00	15	750 00	6	168 00
14	3,018 05	5	845 83	9	926 66	7	385 16	5	230 00
23	2,079 75	1	100 00	3	377 75	3	160 00	8	229 00
54	6,452 51	55	6,881 34	34	2,682 16	89	5,226 33	35	1,422 00
14	4,587 00	71	7,855 00	42	2,509 25	55	2,635 50	26	967 00
26	3,157 00	95	8,682 31	28	1,615 04	45	2,133 00	16	520 00
41	2,881 33	26	2,850 33	12	905 50	16	596 00	14	543 50
69	6,269 06	10	738 32	45	2,909 31	26	1,302 18	2	83 33
9	2,843 00	24	3,523 00	6	537 00	18	1,348 00	12	543 00
68	10,526 68	61	6,683 67	48	3,953 00	85	5,805 50	43	1,775 83
15	1,857 00	29	3,700 00	15	1,140 00	36	1,289 00	12	392 00
44	7,597 66	53	6,932 50	32	2,298 33	20	1,230 16	21	894 00
12	1,128 00	2	205 00	7	493 33	14	730 00	9	401 00
70	7,991 33	42	4,317 66	63	4,353 50	28	1,758 00	28	1,124 00
36	6,145 17	120	27,065 49	41	4,832 50	56	3,385 00	40	1,757 00
177	36,692 76	184	23,784 14	168	17,960 64	155	12,159 29	20	1,095 99
56	8,810 45	53	6,105 99	43	3,383 81	62	4,089 15	43	1,832 73
1	150 00	6	420 00	2	110 00	1	18 00	1	50 00
465	74,693 30	407	58,068 51	257	20,803 16	902	54,330 93	411	19,173 80
8	940 66	3	500 00	7	583 33	1	87 00	.....	.....

TABLE IIh—MANUFACTURES—STATE—Concluded.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Marble and granite.....	81	\$639,353 59
Matches.....	3	427,405 63
Mattresses and pillows.....	22	172,370 83
Mouldings and frames.....	12	322,542 00
Oil cloth and window-shade cloth.....	6	172,755 29
Oil and grease.....	36	1,676,440 04
Paints and varnishes.....	64	826,325 25
Paste.....	4	3,187 00
Patterns and models.....	33	152,950 14
Pianos and other musical instruments.....	16	574,559 64
Pickles, preserves and sauces.....	20	157,106 49
Plating.....	21	204,886 88
Plumbing, steam and gas fitting supplies.....	39	1,207,075 29
Pottery and stoneware.....	91	5,389,361 84
Potters' supplies.....	7	87,173 91
Printing and binding.....	810	6,055,981 49
Printers' rollers.....	3	5,500 00
Pumps and water wheels.....	21	493,981 90
Regalia.....	8	177,894 81
Roofing.....	48	356,005 11
Rubber goods.....	25	3,640,847 94
Rugs and carpet cleaning.....	24	101,955 82
Safes, vaults and locks.....	13	1,529,212 01
Salt.....	8	252,726 88
Sash, doors, lumber and interior finish.....	444	5,086,566 83
Ship building and repairing.....	7	759,920 11
Slaughtering and meat packing.....	58	1,418,128 96
Soaps, candles and tallow.....	46	887,529 87
Soda and mineral waters.....	92	209,336 89
Starch.....	2	8,080 00
Steel, iron and tin.....	78	32,243,146 11
Stencils, stamps and seals.....	28	66,066 00
Stone (cut, sawed and artificial).....	147	2,220,030 98
Stoves, ranges and furnaces.....	85	4,583,080 61
Strawboards and paper.....	52	2,035,569 85
Sucker rods.....	4	61,434 57
Tinware, sheet-iron and galvanized ironware.....	167	2,022,582 28
Tobacco (chewing and smoking).....	25	753,972 33
Tools.....	98	2,860,624 17
Trunks and valises.....	17	133,699 95
Umbrellas and parasols.....	4	29,250 00
Whips.....	6	57,064 03
Wire rods, wire cloth and wire goods.....	44	1,231,120 97
Miscellaneous.....	386	7,434,160 66
Totals.....	9,336	\$219,039,431 58

TABLE IIh—MANUFACTURES—STATE—Concluded.

OFFICE HELP.

Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
29	\$3,213 16	66	\$4,435 50	16	\$1,122 00	16	\$788 33	13	\$513 33
7	1,016 66	28	2,571 10	5	386 66	7	402 30	4	170 00
12	1,829 00	19	1,831 67	13	796 00	15	872 50	11	407 00
18	1,541 00	32	3,444 00	15	942 00	26	1,530 00	6	261 00
7	1,031 66	10	1,008 00	4	202 00	12	746 83	8	257 93
74	10,658 71	92	9,083 66	51	4,322 37	300	21,077 21	75	3,740 40
102	14,253 07	303	62,898 04	89	7,553 17	181	8,582 00	115	7,176 68
6	762 00	1	115 00	2	97 00	.....	.....	.....	.....
15	2,267 83	11	1,780 00	8	355 00	.....	.....	2	60 00
13	1,181 66	38	3,308 00	12	867 00	11	542 00	12	511 00
7	815 04	7	1,293 32	13	818 00	10	404 00	6	210 25
42	5,073 72	95	11,471 33	6	455 00	5	235 00	3	149 00
167	19,544 99	241	35,542 33	34	2,562 67	57	3,141 68	51	1,809 80
7	754 33	249	2,869 28	71	5,471 41	55	2,831 16	80	3,229 00
443	50,783 45	2	200 00	4	337 00	1	30 00	3	114 67
.....	.....	249	2,869 28	340	19,206 37	523	26,365 08	232	8,319 99
16	2,196 00	27	2,916 00	1	75 00	.....	.....	.....	.....
13	1,567 67	31	3,165 00	14	1,079 33	24	1,334 33	18	798 00
20	2,343 33	15	1,520 00	13	793 00	34	1,636 33	22	778 83
93	14,250 11	151	22,824 46	29	1,784 17	23	1,280 00	19	699 00
11	849 16	10	500 00	63	5,746 37	364	23,447 49	149	8,664 68
22	5,073 00	87	18,560 00	7	300 17	13	523 00	2	82 00
7	860 00	7	425 00	23	2,457 33	65	3,870 33	35	1,414 33
329	33,826 78	126	11,992 90	7	660 00	12	613 00	4	190 00
4	568 33	.....	.....	290	17,120 76	147	8,207 50	101	4,009 65
63	8,748 82	216	13,451 00	1	60 00	6	442 00	3	82 50
67	13,794 80	343	81,880 99	110	8,470 50	62	3,623 50	19	805 33
26	2,082 33	40	2,665 00	48	4,166 24	148	7,134 97	59	2,490 36
2	200 00	2	400 00	31	1,423 67	9	353 17	3	54 50
478	79,221 09	45	7,181 00	1	125 00	.....	.....	.....	.....
7	589 00	4	272 00	408	27,485 41	792	50,729 12	144	7,645 68
100	9,662 98	29	3,762 01	5	263 00	14	464 00	9	259 00
120	14,441 95	225	25,169 85	59	3,774 31	35	2,812 16	20	933 09
79	11,990 12	17	3,754 65	94	7,559 96	156	7,760 14	99	3,898 31
5	433 33	.....	.....	39	3,606 00	45	3,293 67	36	1,503 83
85	9,882 10	120	30,858 05	3	235 00	.....	.....	1	20 00
24	3,229 68	46	3,653 33	76	4,550 98	106	5,570 00	77	2,820 53
78	11,539 00	74	8,283 02	25	2,131 08	33	1,584 19	11	457 09
13	1,092 00	20	1,785 00	63	4,441 33	119	6,045 64	76	3,155 66
4	335 00	11	1,366 00	11	661 00	9	425 00	4	130 00
8	908 33	40	3,899 72	4	205 00	6	270 00	2	50 00
49	6,207 75	37	3,226 67	3	239 00	2	95 00	4	149 33
336	43,890 31	622	69,013 40	42	2,955 20	63	3,801 00	48	2,213 42
.....	.....	.....	.....	273	18,504 00	500	26,619 72	313	11,970 86
7,856	1,026,498 37	10313	1,482,551 50	5,922	\$422,649 40	9,894	\$546,846 24	4,893	\$208,266 53

TABLE IIi—MANUFACTURES—BY CITIES.

Cities.	Number of establish- ments reported.	Total amount paid in wages during year 1906.
Akron.....	214	\$6,847,473 74
Alliance.....	35	1,363,341 97
Ashtabula.....	52	474,087 40
Bellaire.....	32	1,681,752 22
Bellevontaine.....	31	211,689 43
Bowling Green.....	19	101,219 61
Bucyrus.....	23	300,903 55
Cambridge.....	31	962,046 10
Canal Dover.....	32	851,236 13
Canton.....	190	4,695,752 57
Chillicothe.....	52	501,833 79
Circleville.....	30	224,208 31
Conneaut.....	23	123,918 08
Coshocton.....	35	803,386 89
Defiance.....	31	393,085 89
Delaware.....	26	189,686 82
East Liverpool.....	72	2,731,767 09
Elyria.....	41	1,091,561 88
Findlay.....	60	563,496 38
Fostoria.....	31	653,139 99
Fremont.....	53	804,562 08
Galion.....	22	201,300 92
Gallipolis.....	22	162,918 19
Greenville.....	22	68,276 42
Hamilton.....	118	4,548,855 13
Ironton.....	50	1,001,627 16
Kenton.....	34	321,583 85
Lancaster.....	43	1,024,642 58
Lima.....	68	1,617,373 14
Lorain.....	46	4,953,469 56
Mansfield.....	67	1,461,052 52
Marietta.....	72	647,536 22
Marion.....	46	1,396,911 65
Martins Ferry.....	21	1,451,429 37
Massillon.....	59	1,741,359 52
Middletown.....	46	1,262,762 54
Mt. Vernon.....	32	580,463 07
Nelsonville.....	16	154,144 49
Newark.....	60	2,031,690 69
New Philadelphia.....	41	589,269 05
Niles.....	27	1,430,499 63
Norwalk.....	36	485,480 61
Norwood.....	13	757,062 43
Painesville.....	31	171,745 14
Piqua.....	79	1,267,474 18
Portsmouth.....	62	2,198,419 20
St. Marys.....	24	373,853 93
Salem.....	37	961,482 63
Sandusky.....	95	1,144,094 67
Sidney.....	36	474,938 91
Springfield.....	179	3,949,203 69
Steubenville.....	47	3,136,488 99
Tiffin.....	72	739,561 81
Troy.....	37	357,794 63
Urbana.....	37	305,838 39
Van Wert.....	25	82,888 28
Warren.....	61	954,399 08
Washington C. H.....	26	213,017 71
Wellston.....	19	301,606 90
Wellsville.....	21	779,709 65
Wooster.....	29	123,726 68
Xenia.....	33	494,685 28
Youngstown.....	147	9,904,949 13
Zanesville.....	102	2,360,152 19
Totals.....	3,285	\$83,762,329 74

TABLE IIi—MANUFACTURES—BY CITIES.

OFFICE HELP.

Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
219	\$30,452 07	242	\$30,703 01	153	\$12,340 00	515	\$30,512 99	231	\$11,699 84
27	3,890 00	140	16,600 00	24	1,650 35	141	9,068 00	42	1,793 00
28	3,348 33	6	1,367 00	20	1,029 00	14	760 33	8	318 00
52	8,213 72	12	1,225 00	17	1,341 99	43	2,234 00	11	405 00
18	1,803 00	10	850 00	17	887 50	2	47 50	3	101 00
10	1,184 66	7	792 00	10	576 33	7	515 00	4	110 82
12	1,369 60	19	2,085 83	12	726 18	12	771 70	12	438 00
26	3,071 46	12	870 00	16	849 17	36	2,039 95	9	284 00
22	2,568 89	11	1,358 40	14	839 50	31	1,752 08	17	575 00
152	17,913 81	159	20,894 66	112	7,795 16	202	10,890 99	132	5,100 59
37	3,863 33	33	2,994 80	30	1,626 33	17	719 00	12	378 00
22	2,032 00	5	486 00	9	512 00	3	145 00	6	218 75
8	611 00	1	65 00	6	314 00	10	293 00	5	147 00
27	3,233 34	91	20,813 33	26	1,215 82	14	483 50	18	672 50
22	2,569 62	13	1,298 53	13	670 38	10	518 85	8	320 66
17	1,733 26	13	1,611 18	16	849 66	8	225 00	3	104 66
71	9,487 83	93	13,571 67	38	3,273 00	31	2,105 00	36	1,655 67
46	6,174 06	34	3,073 80	30	1,925 33	43	2,365 67	38	1,534 90
35	3,698 33	25	1,991 66	26	1,678 67	15	631 00	10	328 00
21	3,514 92	41	4,021 00	23	1,435 99	41	1,616 50	26	1,121 00
29	5,639 34	75	10,935 87	38	2,329 83	32	1,339 00	37	1,258 00
14	1,288 33	16	1,919 41	11	680 00	10	470 00	7	232 00
21	1,734 00	6	567 00	13	559 00	6	194 32	4	115 00
7	578 99	3	210 00	5	222 32	.....	.....	4	77 61
89	15,452 41	153	26,440 73	70	5,819 89	154	8,682 84	75	2,853 50
52	6,351 99	22	2,258 00	25	1,821 16	13	804 33	16	507 50
10	990 33	13	1,668 00	15	844 00	17	935 00	8	219 00
42	4,295 00	47	5,965 83	13	777 00	12	606 50	9	373 00
45	5,519 33	37	4,479 00	32	1,869 83	79	3,980 00	21	799 33
53	10,059 15	20	2,148 33	29	1,832 00	156	10,598 00	27	1,145 00
60	7,056 66	181	19,255 15	60	4,233 48	60	3,988 50	86	3,186 33
75	7,328 00	44	4,416 66	45	2,971 50	16	605 00	12	537 33
35	5,499 66	47	4,718 45	33	2,148 33	67	3,305 84	27	985 77
13	1,711 99	10	964 00	7	608 66	35	2,224 89	8	313 66
63	7,461 99	41	3,394 99	27	2,177 66	35	2,274 32	22	882 50
56	7,399 88	23	2,736 65	33	2,843 93	58	3,100 36	26	842 26
11	1,421 50	6	667 00	10	542 00	10	647 00	8	297 00
9	682 00	4	321 67	9	515 00	1	35 00	2	95 00
63	7,185 01	48	4,873 00	43	3,025 83	62	2,276 00	18	623 00
17	1,596 14	7	775 00	11	595 32	15	916 92	3	110 00
28	3,571 86	15	2,247 06	16	1,128 01	38	2,014 50	21	982 50
21	2,100 82	26	3,191 67	25	1,254 75	16	810 00	11	465 00
19	2,273 99	9	925 00	8	555 00	17	943 00	8	320 00
11	1,063 33	7	592 00	8	382 00	11	680 00	4	192 50
43	4,590 81	128	9,334 23	30	2,069 82	46	2,257 32	28	936 66
101	12,030 26	94	22,666 25	41	2,725 13	157	5,638 51	26	1,000 03
18	1,940 66	6	1,135 00	9	832 33	11	490 00	6	255 00
40	4,643 75	27	4,914 45	31	1,714 03	61	3,615 66	16	724 14
67	7,977 98	59	6,077 52	45	2,903 32	40	1,875 00	30	1,101 82
34	3,728 83	52	4,148 05	22	1,117 66	12	516 50	17	521 83
184	22,595 19	225	22,416 17	100	7,888 86	193	11,127 25	111	4,609 56
46	7,556 11	14	2,080 00	16	1,260 00	98	6,440 00	23	1,088 00
39	4,326 53	39	3,426 30	29	1,645 66	26	1,284 00	23	647 75
16	1,776 66	36	3,743 00	14	1,000 00	21	1,272 00	16	623 00
20	2,403 00	40	3,880 00	17	1,249 00	6	258 00	9	345 00
11	928 33	6	818 33	8	355 00	1	10 00	4	91 00
44	5,129 66	36	3,499 16	36	2,445 99	28	1,599 32	48	2,060 78
27	2,425 00	13	1,110 25	13	880 00	6	255 00	3	140 00
19	1,617 00	3	240 00	11	687 00	7	305 00	1	35 00
21	2,457 25	18	2,800 00	10	470 75	27	1,554 04	6	210 00
14	1,630 00	10	867 00	13	512 75	10	317 00	3	100 00
18	2,632 74	24	2,404 16	15	1,023 66	20	1,123 33	9	455 17
170	31,287 31	92	11,405 41	95	6,918 87	281	18,351 69	68	3,090 18
98	12,540 32	118	11,615 35	58	3,825 81	78	3,879 81	44	1,679 17
2,745	\$351,212 42	2,867	\$350,923 77	1,811	\$122,778 50	3,244	\$181,095 81	1,586	\$64,433 27

TABLE IIj—MANUFACTURES—AKRON.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Awnings, tents and flags.....	2	\$6,218 00
Boilers, engines and tanks.....	3	49,997 23
Bread and other bakery products.....	9	36,924 50
Brick and tile.....	13	291,523 15
Brooms and brushes.....	3	5,250 00
Carriages and wagons.....	4	6,640 00
Carriage and wagon materials.....	3	103,835 52
Cigars.....	4	3,488 00
Clothing.....	19	61,716 64
Confectionery and ice cream.....	4	18,764 00
Drugs, chemicals and druggists' sundries.....	4	1,999 00
Electrical goods and supplies.....	2	28,005 00
Flouring mill products.....	2	310,052 07
Foundry and machine shop products.....	7	97,332 37
Harness and saddlery.....	5	7,704 00
Hats, caps and furnishings.....	2	1,525 00
Iron (structural and architectural).....	2	24,719 00
Liquors (malt).....	3	48,177 90
Machinery.....	9	605,419 91
Marble and granite.....	2	6,990 00
Pottery and stoneware.....	11	439,945 91
Printing and binding.....	13	407,554 32
Roofing.....	2	28,302 00
Rubber goods.....	13	3,126,130 74
Rugs and carpet cleaning.....	2	1,225 00
Sash, doors, lumber and interior finish.....	9	125,049 61
Slaughtering and meat packing.....	2	5,800 00
Soda and mineral waters.....	2	6,221 00
Stencils, stamps and seals.....	4	4,950 00
Stone (cut, sawed and artificial).....	5	19,493 00
Stoves, ranges and furnaces.....	3	108,727 81
Tinware, sheet-iron and galvanized ironware.....	6	46,028 50
Tools.....	2	197,343 03
Miscellaneous.....	38	614,421 53
Totals.....	214	\$6,847,473 74

TABLE IIj—MANUFACTURES—AKRON.

OFFICE HELP.									
Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
1	\$75 00	1	\$65 00	1	\$50 00	2	\$125 00	2	\$100 00
3	275 00	7	440 00	2	225 00	13	400 00	2	62 50
13	1,358 67	2	130 00	6	380 00	6	375 00	3	110 00
		1	60 00					1	12 00
2	166 66	1	50 00	2	138 33	3	154 00	2	84 66
								3	105 00
2	203 67			1	30 00	9	273 00	7	250 00
1	83 33	1	20 00	1	25 00	2	125 00	2	60 00
3	425 00	1	200 00	1	75 00	1	60 00	2	44 00
17	2,383 32			4	310 00	9	410 00		
4	390 00			4	282 00	1	44 00		
2	275 00	1	100 00	2	175 00	2	125 00	1	30 00
3	466 66	2	175 00	4	302 50	3	212 50	1	30 00
11	1,928 33	9	1,294 92	6	498 33	12	951 66	9	379 00
10	988 33	4	416 66	4	410 00	4	201 66	3	67 50
8	1,429 00	6	431 67	20	1,273 66	54	2,915 00	22	865 00
1	85 00			1	85 00			1	28 00
80	12,271 78	131	19,397 42	53	4,935 37	337	20,935 83	131	7,769 35
9	882 00	2	100 00	7	534 16	3	210 00	3	83 50
1	100 00	1	50 00	1	16 00	4	240 00		
				1	30 00	2	45 00	3	72 00
3	250 00	28	2,565 00	4	280 00	6	330 00	7	282 00
1	200 00			1	80 00	2	80 00	1	30 00
2	316 00					10	400 00	3	150 00
42	5,899 32	44	5,207 34	25	2,109 65	30	1,900 34	24	1,129 33
219	\$30,452 07	242	\$30,703 01	153	\$12,340 00	515	\$30,512 99	231	\$11,699 84

TABLE IIk—MANUFACTURES—CANTON.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Agricultural implements	3	\$125,492 34
Boilers, engines and tanks	3	99,677 41
Bread and other bakery products	9	32,198 00
Brick and tile	4	177,694 33
Brooms and brushes	2	1,900 00
Carriages and wagons	3	12,600 00
Carriage and wagon materials	3	317,695 17
Cigars	14	19,975 63
Clothing	14	43,389 50
Coffee, baking powder and spices	2	2,220 00
Confectionery and ice cream	6	20,202 11
Cutlery and edge tools	2	42,492 62
Drugs, chemicals and druggists' sundries	5	12,830 00
Electrical goods and supplies	2	8,210 96
Flouring mill products	4	8,518 60
Foundry and machine shop products	12	398,024 95
Furniture	3	96,739 00
Gas and electricity	2	20,252 27
Hardware	4	151,614 43
Harness and saddlery	5	122,889 53
Iron (structural and architectural)	3	130,742 66
Jewelry and watches	2	777,662 78
Lighting apparatus	2	46,562 11
Liquors (malt)	3	33,398 33
Lithographing, engraving and electrotyping	3	10,653 52
Machinery	4	144,906 00
Paints and varnishes	3	9,187 26
Printing and binding	12	82,269 33
Roofing	6	27,629 00
Sash, doors, lumber and interior finish	6	31,360 00
Steel, iron and tin	4	1,007,520 78
Stone (cut, sawed and artificial)	3	1,575 00
Tinware, sheet-iron and galvanized ironware	7	151,438 53
Tools	5	17,726 00
Miscellaneous	25	508,504 62
Totals	190	\$4,695,752 57

TABLE II~~k~~—MANUFACTURES—CANTON.

OFFICE HELP.									
Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
4	\$413 00	16	\$3,200 00	5	\$383 00	9	\$433 00	9	\$242 00
3	375 00	5	850 00	3	220 00	6	303 33	3	150 00
1	85 00	5	286 00	1	30 00	.....	.....	.....	.....
6	695 00	6	750 00	6	400 00	2	100 00	3	150 00
.....
2	150 00	2	300 00	1	50 00	.....	.....	.....	.....
4	595 00	4	500 00	3	285 00	8	508 33	6	280 00
.....
1	60 00	2	130 00	2	60 00	2	70 00	.....	.....
1	125 00	1	75 00	1	40 00	.....	.....	.....	.....
1	100 00	2	150 00	2	115 33	.....	.....	.....	.....
1	65 00	.....	.....	2	138 00	9	334 00	5	147 00
2	350 00	4	330 00	3	170 00	3	156 00	3	85 00
1	90 00	.....	.....	.....	.....	.....	.....	1	45 00
2	140 00	.....	.....	3	120 00	.....	.....	.....	.....
17	2,080 65	9	1,250 00	8	538 33	16	1,538 33	11	458 33
5	485 00	14	2,650 00	4	390 00	2	100 00	3	156 00
2	312 50	1	100 00	2	120 00	1	55 00	.....	.....
17	1,392 00	3	392 00	3	275 00	5	266 00	4	126 00
6	537 00	5	900 00	3	225 00	6	271 00	4	152 00
3	350 00	.....	.....	3	270 00	9	476 00	3	160 00
2	375 00	6	1,000 00	3	250 00	11	391 00	6	208 00
9	925 00	2	205 00	5	340 00	13	690 00	7	350 00
4	641 33	1	150 00	3	194 00	1	50 00	.....	.....
2	225 00	1	75 00	1	35 00	1	45 00	1	16 00
4	485 00	9	1,150 00	4	315 00	7	490 00	7	298 00
1	150 00	4	557 00	4	343 00	1	35 00	7	281 26
2	153 00	.....	.....	4	215 00	11	520 00	1	30 00
1	208 33	.....	.....	3	144 00	3	225 00	3	94 00
2	160 00	.....	.....	2	125 00	1	20 00	.....	.....
21	3,391 67	19	2,175 00	9	645 00	49	2,245 00	17	695 00
1	35 00	1	35 00	.....	.....	.....	.....	.....	.....
4	638 33	15	1,615 00	5	405 00	7	455 00	12	390 00
4	450 00	2	283 00	1	75 00	2	95 00	1	60 00
16	1,676 00	20	1,786 66	13	879 50	17	1,019 00	15	527 00
152	\$17,913 81	159	\$20,894 66	112	\$7,795 16	202	\$10,890 99	132	\$5,100 59

TABLE III—MANUFACTURES—HAMILTON.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Boilers, engines and tanks	2	\$348,000 00
Bread and other bakery products	9	24,821 70
Brick and tile	2	32,297 41
Carriages and wagons	6	89,897 45
Carriage and wagon materials	2	9,450 00
Castors	2	14,967 65
Cigars	7	10,394 75
Clothing	6	11,509 00
Confectionery and ice cream	2	2,663 09
Copper and brass goods	2	10,981 67
Cotton and woolen goods (knit and woven)	2	72,798 69
Flouring mill products	3	25,430 52
Foundry and machine shop products	8	304,966 12
Liquors (malt)	2	61,396 80
Machinery	6	1,139,736 42
Malt	2	16,875 00
Marble and granite	2	7,618 67
Patterns and models	3	16,028 00
Printing and binding	13	132,544 87
Safes, vaults and locks	3	655,579 21
Sash, doors, lumber and interior finish	3	85,908 00
Strawboards and paper	3	505,605 15
Tinware, sheet-iron and galvanized ironware	4	200,040 89
Miscellaneous	24	769,344 07
Totals	118	\$4,548,855 13

TABLE III—MANUFACTURES—HAMILTON.

OFFICE HELP.									
Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
2	\$516 00	7	\$1,558 33	1	\$85 00	6	\$338 00	3	\$150 00
1	100 00					6	147 00		
2	200 00	3	250 00	2	125 00	1	40 00	1	40 00
		6	870 00	1	60 00	8	340 00	2	80 00
1	100 00			1	60 00				
2	148 66	1	60 00						
1	60 00								
1	110 00			2	78 00	1	60 00		
1	80 00	4	375 00	3	198 00	1	22 00	1	32 00
2	225 00	1	54 00	2	175 00			3	90 00
8	1,059 00			6	550 00	9	435 00	2	65 00
4	1,050 00	3	325 00	4	425 00	1	100 00	1	50 00
14	2,638 25	3	403 50	8	874 34	31	2,066 82	13	744 00
2	180 00	1	75 00	3	235 00				
1	86 50	2	156 50			1	60 00		
				1	25 00				
5	648 00	12	1,125 40	6	267 57	23	859 00	8	240 50
8	2,960 00	71	16,200 00	9	1,127 33	21	1,010 33	15	439 33
4	347 00			2	144 65	4	195 00	1	47 67
9	2,193 00	3	1,008 00	3	460 00	10	1,308 00	8	340 00
2	400 00			1	30 00	12	655 03	1	45 00
19	2,351 00	36	3,980 00	15	900 00	19	1,046 66	16	490 00
89	\$15,452 41	153	\$26,440 73	70	\$5,819 89	154	\$8,682 84	75	\$2,853 50

TABLE II_m—MANUFACTURES—LIMA.

Industries.	Number of establish- ments reported.	Total amount paid in wages during year 1906.
Boilers, engines and tanks	3	\$560,013 69
Bread and other bakery products	5	20,644 00
Brick and tile	3	11,200 00
Carriages and wagons	3	7,770 00
Cigars	4	358,476 90
Clothing	7	41,262 23
Confectionery and ice cream	3	12,100 00
Cooperage	3	16,900 00
Flouring mill products	3	7,905 00
Gas and electricity	3	24,100 52
Gunpowder and other explosives	3	4,200 00
Printing and binding	5	23,682 00
Sash, doors, lumber and interior finish	3	18,300 00
Tinware, sheet-iron and galvanized ironware	3	10,800 00
Tools	2	15,795 00
Miscellaneous	21	484,223 80
Totals	68	\$1,617,373 14

TABLE II_m—MANUFACTURES—LIMA.

OFFICE HELP.									
Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
2	\$500 00	6	\$625 00	3	\$210 00	29	\$1,200 00	8	\$262 00
2	125 00	3	196 00	2	140 00	6	146 00		
16	1,906 00	16	2,553 00	2	40 00	6	294 00	3	108 00
1	85 00	1	125 00	1	125 00			1	40 00
2	200 00	3	250 00	2	90 00	3	125 00	1	40 00
1	125 00			2	100 00	2	80 00		
2	187 50	1	125 00	2	88 00			1	40 00
1	125 00			3	162 50	1	40 00	1	40 00
1	100 00			3	139 00	4	205 00		
1	65 00	1	50 00	1	50 00				
2	200 00			1	60 00			1	26 00
14	1,900 83	6	555 00	10	665 33	28	1,890 00	6	283 33
45	\$5,519 33	37	\$4,479 00	32	\$1,869 83	79	\$3,980 00	21	\$799 53

TABLE II_n—MANUFACTURES—SPRINGFIELD.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Advertising novelties and signs	3	\$10,600 00
Agricultural implements	3	1,241,455 19
Awnings, tents and flags	2	621 00
Boilers, engines and tanks	7	200,990 24
Boxes (paper)	2	6,418 00
Bread and other bakery products	9	34,164 00
Brick and tile	2	4,105 41
Carriages and wagons	6	13,794 00
Cigars	9	36,409 86
Clothing	11	45,942 89
Coffins and burial cases	2	78,920 00
Confectionery and ice cream	2	7,000 00
Drugs, chemicals and druggists' sundries	2	4,342 50
Flouring mill products	2	26,929 94
Foundry and machine shop products	15	1,110,169 85
Gas and electricity	3	40,437 40
Hats, caps and furnishings	2	4,915 95
Ice (artificial)	2	14,713 00
Leather and leather goods	2	16,250 00
Lime, sand, cement and plaster	2	8,708 00
Liquors (malt)	2	41,783 31
Lithographing, engraving and electrotyping	3	4,300 00
Machinery	9	346,065 68
Marble and granite	3	5,300 00
Patterns and models	5	10,727 37
Printing and binding	17	286,287 60
Pumps and water wheels	3	2,575 00
Roofing	3	10,300 00
Rubber goods	2	20,736 87
Rugs and carpet cleaning	3	3,760 00
Sash, doors, lumber and interior finish	2	22,146 60
Soda and mineral waters	2	750 00
Stone (cut, sawed and artificial)	2	28,166 00
Stoves, ranges and furnaces	2	37,753 01
Tinware, sheet-iron and galvanized ironware	3	7,423 55
Tools	3	70,783 73
Wire rods, wire cloth and wire goods	2	5,428 40
Miscellaneous	20	138,029 34
Totals	179	\$3,949,203 69

TABLE II_n—MANUFACTURES—SPRINGFIELD.

OFFICE HELP.									
Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
78	\$9,088 83	68	\$7,296 66	11	\$30 00 1,125 00	92	\$6,041 23	31	\$1,500 40
12	1,396 06	7	724 00	8	692 10	16	875 92	10	356 00
1	83 33	1	83 33	1	66 66				
1	100 00	5	258 00	2	89 00	7	183 00		
2	143 00			1	60 00				
4	575 00	1	60 00	2	95 00	1	16 00		
		11	860 00	3	350 00	8	300 00	2	62 00
3	575 00	10	720 00	2	125 00	3	100 00		
3	576 67	6	488 00	2	120 00	1	95 00	2	75 00
16	2,368 33	19	2,065 00	14	1,160 66	24	83 33	2	56 00
3	475 00	4	395 00	8	551 33	4	1,482 83	15	687 50
1	75 00	8	720 00	1	24 00		200 00	2	100 00
2	316 66			2	281 66	1	50 00		
2	300 00	8	395 00	2	115 00	1	70 00	2	49 00
3	483 34	4	440 00	3	420 00	3	173 33		
1	100 00			1	25 00			1	30 00
7	1,032 64	22	3,182 48	8	768 33	14	795 95	12	551 33
		2	150 00						
19	2,179 33	23	2,168 33	5	423 00	5	237 16	15	553 00
1	85 00			1	16 00				
2	250 00	2	390 39	2	131 00	1	65 00	1	43 33
3	236 00	3	200 00	2	113 33			1	26 00
2	200 00			1	55 00				
1	75 00	5	490 00	1	65 00	2	140 00	2	82 00
1	100 00								
3	330 00	2	185 00	2	125 00	1	35 00	4	100 00
1	225 00			2	113 34			1	28 00
12	1,226 00	14	1,144 98	12	748 45	6	183 50	8	310 00
184	\$22,595 19	225	\$22,416 17	100	\$7,888 86	193	\$11,127 25	111	\$4,609 56

TABLE IIo—MANUFACTURES—YOUNGSTOWN.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Boilers, engines and tanks	3	\$350,981 73
Bread and other bakery products	10	38,932 00
Carriages and wagons	2	39,000 00
Cigars	5	12,214 00
Clothing.....	22	93,548 86
Confectionery and ice cream.....	3	20,410 00
Foundry and machine shop products	6	229,891 42
Glass and glassware	3	3,125 00
Ice (artificial)	2	13,032 28
Iron (structural and architectural)	5	242,800 00
Lime, sand, cement and plaster.....	5	52,289 73
Liquors (malt)	2	50,423 00
Mattresses and pillows.....	2	5,528 99
Printing and binding	9	79,998 00
Roofing.....	6	32,374 19
Rubber goods	2	169,888 79
Sash, doors, lumber and interior finish.....	9	179,589 21
Soda and mineral waters	2	4,750 00
Steel, iron and tin	14	7,518,610 51
Stone (cut, sawed and artificial)	4	59,281 90
Tinware, sheet-iron and galvanized ironware	3	5,150 00
Miscellaneous.....	28	724,129 52
Totals.....	147	\$9,905,949 13

TABLE IIo—MANUFACTURES—YOUNGSTOWN.

OFFICE HELP.

Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
3	\$625 00	1	\$150 00	3	\$255 00	17	\$1,175 00	4	\$250 00
1	125 00	3	300 00	1	100 00	5	105 00	1	60 00
3	501 00	1	78 00	5	300 00	1	40 00	2	65 00
12	1,786 66	32	2,131 75	5	28 00	7	160 00	3	115 00
2	225 00	2	240 00	5	485 00	13	1,034 00	4	180 00
10	1,050 00			1	60 00	5	420 00	5	265 00
1	166 66			5	440 00	1	52 00	4	155 00
3	700 00	3	290 00	3	189 17	3	83 50	3	97 00
1	56 00			5	462 00	2	98 00	5	265 00
5	533 00	2	125 00	1	27 00	13	961 66	4	155 00
1	333 33	8	1,961 65	6	318 00	5	342 00	16	895 00
10	1,342 50	2	242 00	2	98 00	1	60 00	26	1,008 18
82	18,218 83	7	2,140 00	4	315 00	165	11,256 43		
2	160 00			11	666 00	1	60 00		
34	4,564 33	31	3,747 01	10	993 33	45	2,662 10		
170	\$31,287 31	92	\$11,405 41	3	140 00	281	\$18,351 69	68	\$3,090 18
				29	2,042 37				
				95	\$6,918 87				

TABLE II_p—MANUFACTURES—ZANESVILLE.

Industries.	Number of establishments reported.	Total amount paid in wages during year 1906.
Bread and other bakery products	4	\$49,090 19
Brick and tile	7	530,075 58
Carriages and wagons	5	141,708 00
Carriage and wagon materials	3	34,145 00
Cigars	4	2,710 00
Clothing	11	66,086 66
Confectionery and ice cream	4	12,033 00
Drugs, chemicals and druggists' sundries	2	3,840 00
Flouring mill products	2	9,435 00
Foundry and machine shop products	6	425,112 96
Furniture	2	16,940 00
Gas and electricity	2	19,758 48
Glass and glassware	2	101,855 97
Leather and leather goods	2	20,741 52
Lime, sand, cement and plaster	2	32,464 00
Liquors (malt)	3	24,276 00
Pottery and stoneware	10	315,973 98
Printing and binding	8	35,806 77
Sash, doors, lumber and interior finish	3	49,620 62
Steel, iron and tin	2	281,543 55
Tinware, sheet-iron and galvanized ironware	2	10,716 00
Miscellaneous	16	176,219 11
Totals	102	\$2,360,152 19

TABLE II_p—MANUFACTURES—ZANESVILLE.

OFFICE HELP.									
Superintendents.		Salesmen.		Bookkeepers.		Clerks.		Stenographers.	
No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.
.....		11	\$1,033 36	3	\$255 00	3	\$87 50	1	\$43 75
20	\$3,124 66	15	2,785 00	9	651 33	22	894 00	10	385 00
3	700 00	9	860 00	3	110 00	5	266 00	3	115 00
2	165 00	1	80 00	2	143 33	1	60 00	1	41 66
3	250 00	7	550 00	1	40 00	7	440 00	1	30 00
1	75 00	4	291 50	2	68 00			1	
2	200 00	3	198 00	1	48 00			1	40 00
1	65 00			2	152 00				
7	1,220 66			2	173 00	13	875 49	3	153 00
1	125 00	1	60 00	1	108 33				
2	291 66			2	130 00	3	104 00	1	40 00
1	125 00		91 66	1	75 00			1	30 00
2	200 00	1	67 00	2	90 00	1	83 33		
7	420 00			2	110 00			1	25 00
4	825 00	1	80 00	1	166 66				
27	2,159 67	47	3,950 00	7	428 33	7	214 00	11	459 00
2	275 00			4	153 00			1	22 00
3	900 00	2	210 00	2	187 83	3	131 00	1	43 33
1	80 00			2	150 00	2	135 00	1	40 00
9	1,338 67	15	1,358 83	1	80 00			1	16 00
				8	506 00	11	589 49	6	195 43
98	\$12,540 32	118	\$11,615 35	58	\$3,825 81	78	\$3,879 81	44	\$1,679 17

TABLE III.

GIVING BY OCCUPATIONS, NUMBER EMPLOYED, AVERAGE NUMBER
OF DAYS WORKED, AVERAGE DAILY WAGES, AVERAGE
YEARLY EARNINGS, AVERAGE HOURS OF DAILY
LABOR FOR THE YEAR 1906.

TABLE IIIa—MANUFACTURES—CLEVELAND.

ADVERTISING NOVELTIES AND SIGNS—8 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	1	305	\$0 80	\$244 00	8
Carpenters	5	303	2 75	833 25	9
Electricians	5	303	2 50	757 50	9
Hanger	1	303	2 50	757 50	9
Helpers	2	250	88	220 00	8
Laborers	9	302	1 52	459 04	9
Sign makers	5	200	1 94	388 00	9.5
Sign painters	21	282	2 80	789 60	8.7

AUTOMOBILES AND AUTOMOBILE PARTS—18 ESTABLISHMENTS.

Apprentices	29	307	1 07	328 49	9.1
Assemblers	301	309	2 48	766 32	10
Bench hands	183	306	2 14	654 84	9.4
Blacksmiths	59	302	2 51	758 02	9.6
Blacksmiths' helpers	29	290	1 85	536 50	9.2
Body makers	6	310	3 00	930 00	10
Cabinet makers	375	307	2 30	706 10	10
Carpenters	70	308	2 84	874 72	9
Coremakers	11	308	2 25	693 00	9
Draughtsmen	27	296	3 72	1,101 12	9.3
Drillers	14	305	1 78	542 90	10
Electricians	5	281	2 59	727 79	9.4
Engineers	3	223	2 67	595 41	10
Fillers	50	307	85	260 95	10
Finishers	225	307	1 94	595 58	10
Firemen	4	306	2 05	627 30	9.5
Floor hands	171	305	2 13	649 65	9.6
Foremen	46	306	3 88	1,187 28	9.2
Furnace hands	2	307	2 25	690 75	9
Helpers	14	305	1 25	381 25	9.6
Laborers	778	304	1 54	468 16	9.9
Machine hands	220	303	2 31	699 93	10
Machinists	655	306	2 53	774 18	9.7
Machinists' helpers	318	308	2 00	616 00	9
Millwrights	13	305	2 33	710 65	10
Moulders	38	308	2 70	831 60	9
Painters	144	306	2 47	755 82	9.5
Pattern makers	32	306	3 41	1,043 46	9.6
Polishers	26	308	2 55	785 40	9.8
Porter	2	365	1 65	602 25	9.5
Repair men	7	305	2 25	686 25	9.5
Rubbers	150	306	1 63	498 78	9.4
Stock keepers	13	307	2 07	635 49	9
Testers	13	314	2 91	913 74	9.8
Tinners	46	309	2 46	760 14	9.6
Tinners' helpers	50	308	2 02	622 16	9
Tool makers	35	306	3 18	973 08	9.5
Trimmers	86	303	3 03	918 09	9.5
Trimmers' helpers	28	308	2 00	616 00	9
Washer	1	365	2 85	1,040 25	10
Watchman	5	258	2 58	665 64	12.4
Wood workers	18	306	3 30	1,009 80	9.8

AWNINGS, TENTS AND FLAGS—5 ESTABLISHMENTS.

Cutter	1	112	3 00	336 00	9
Finisher	1	302	2 25	679 50	10
Frame makers	3	237	2 00	474 00	9.7
Hangers	50	289	2 15	621 35	9.9
Hostler	1	300	1 50	450 00	10
Machinist	1	302	2 25	679 50	10
Riggers	6	275	2 75	756 25	10
Sail makers	19	275	3 00	825 00	10

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

BAGS (PAPER AND BURLAP)—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Compositors.....	4	294	\$2 00	\$588 00	10
Engineers.....	2	298	2 38	709 24	10
Engravers.....	10	294	2 25	661 50	9
Firemen.....	2	298	1 63	485 74	10
Foremen.....	7	294	3 25	955 50	10
Laborers.....	30	294	1 50	441 00	10
Machine tenders.....	14	302	1 75	528 50	10
Packers.....	34	294	1 70	499 80	10
Press feeders.....	20	294	1 00	294 00	10
Pressmen.....	14	295	2 26	666 70	10
Shippers.....	22	302	1 66	501 32	10
Teamsters.....	3	302	1 75	528 50	10
Watchmen.....	3	297	1 75	519 75	10

BASKETS—2 ESTABLISHMENTS.

Apprentices.....	4	300	1 00	300 00	10
Basket makers.....	7	296	1 96	580 16	9.6
Braiders.....	2	290	75	217 50	9
Handlers.....	2	290	90	261 00	9
Helper.....	1	290	85	246 50	9
Machine hands.....	3	297	2 00	594 00	9.7

BILLIARD TABLES, BAR AND STORE FIXTURES—8 ESTABLISHMENTS.

Apprentices.....	4	300	75	225 00	9
Cabinet makers.....	77	300	2 42	726 00	9.3
Electrician.....	1	300	2 50	750 00	9.5
Engineers.....	2	300	2 38	714 00	10
Finishers.....	15	298	2 44	727 12	9.4
Foremen.....	1	300	4 10	1,230 00	10
Glass workers.....	13	300	2 40	720 00	9.6
Laborers.....	16	298	1 70	506 60	9.2
Machine hands.....	29	300	2 60	780 00	9.4
Marble polisher.....	1	300	2 00	600 00	9
Metal workers.....	3	300	2 50	750 00	10
Plumbers.....	2	300	3 00	900 00	9
Polishers.....	4	289	2 50	722 50	9
Teamsters.....	4	300	1 81	543 00	9.5
Tinners.....	16	300	2 73	819 00	9
Watchman.....	1	300	2 00	600 00	12
Wire worker.....	1	285	2 25	641 75	9
Wood workers.....	15	300	2 50	750 00	10

BOILERS, ENGINES AND TANKS—11 ESTABLISHMENTS.

Apprentices.....	6	293	1 10	322 30	9.8
Blacksmiths.....	5	296	3 06	905 76	10
Blacksmiths' helpers.....	2	285	1 80	513 00	10
Boiler makers.....	48	295	2 95	870 25	9.2
Boiler makers' helpers.....	8	287	1 74	464 58	9.9
Carpenter.....	1	299	2 50	747 50	10
Draughtsmen.....	4	306	3 52	1,077 12	9
Engineers.....	5	300	2 44	732 00	9.5
Firemen.....	1	306	2 10	642 60	10
Flange turner.....	1	300	2 90	870 00	9
Helpers.....	70	300	1 71	513 00	9.3
Holders-on.....	8	300	1 85	555 00	9
Laborers.....	50	300	1 59	477 00	9.6
Machinists.....	77	294	2 63	773 22	9.9
Rivet heaters.....	5	286	1 30	371 80	9.8
Riveters.....	4	300	2 50	750 00	9
Watchman.....	1	299	1 50	448 50	10

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

BOOTS AND SHOES—3 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	6	316	\$ 75	\$237 00	10
Cutters	63	302	1 80	543 60	10
Finishers	120	302	1 43	431 86	10
Lasters	3	316	2 25	711 00	10
Shippers	15	302	2 23	673 46	10
Shoemakers	4	305	2 00	610 00	8
Stock hands	45	302	1 48	446 96	10
Trimmers	5	302	1 50	453 00	10
Turners	36	302	2 24	676 48	10
Welt hands	34	302	1 65	498 30	10

BOXES (PAPER) 6 ESTABLISHMENTS.

Balers	2	300	1 50	450 00	9
Cutters	26	305	1 98	603 90	9.1
Cutters' assistants	14	308	1 50	462 00	9
Drivers	6	300	2 13	639 00	9.3
Elevator operators	2	300	1 50	450 00	9
Enders	3	300	1 50	450 00	9.5
Engineer	1	300	3 00	900 00	12
Engravers	2	300	3 50	1,050 00	8.7
Feeders	7	300	1 75	525 00	9
Floor men	18	300	1 50	450 00	9
Form makers	3	300	2 67	801 00	9.2
Foremen	7	301	3 17	954 17	9.2
Helpers	11	308	75	231 00	9
Ink grinder	1	300	2 00	600 00	9
Machinists	2	300	3 50	1,050 00	9
Packers	4	300	1 50	450 00	10
Piece worker	1	300	75	225 00	10
Porters	2	303	1 75	530 25	9.5
Pressmen	14	300	2 14	642 00	9.4
Scorers	4	300	2 13	639 00	9.3
Shippers	5	300	2 20	660 00	9
Watchman	1	300	2 25	675 00	12

BOXES (WOODEN)—16 ESTABLISHMENTS.

Apprentice	1	304	75	228 00	10
Box makers	24	296	1 81	535 76	9.5
Corrugated paper workers	13	280	1 05	294 00	9
Cutters	2	287	2 50	717 50	10
Engineers	8	292	2 74	800 08	9.9
Filers	4	290	2 94	852 60	9.8
Firemen	8	294	1 69	496 86	9.9
Foremen	12	296	2 89	855 44	9.9
Helpers	26	288	1 23	354 24	10
Laborers	88	300	1 60	480 00	10
Laborers (boys)	49	282	99	279 18	9.1
Machine hands	29	295	2 22	654 90	10
Mill hands	4	292	1 95	569 40	9.5
Millwright	1	280	3 00	840 00	10
Nailers	59	295	2 07	610 65	9.7
Planers	7	280	1 75	490 00	9
Off-bearers	23	305	87	265 35	9.7
Sawyers	100	293	2 22	650 46	9.6
Sawyers' helper	11	296	75	222 00	10
Shipper	1	304	2 25	684 00	10
Tally men	2	304	2 50	760 00	10
Teamsters	39	294	1 84	540 96	9.8
Turner	1	292	2 50	730 00	9.5
Watchmen	4	292	1 74	508 08	11.3
Yard hands	10	285	1 56	444 60	9.2

TABLE III_a—MANUFACTURES—CLEVELAND—Continued.

BREAD AND OTHER BAKERY PRODUCTS—80 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentice.....	1	312	\$1 00	\$312 00	9
Bakers.....	457	300	2 25	675 00	9.3
Bakers' helpers.....	9	296	1 99	589 04	9
Bench hands.....	14	311	2 24	696 64	9.7
Candy makers.....	4	312	2 20	686 40	10
Carpenters.....	3	348	2 00	696 00	9.3
Clerks.....	30	311	1 09	338 99	9.7
Coopers.....	4	313	1 87	585 31	10
Drivers.....	44	307	2 56	785 92	9.2
Drivers' helpers.....	1	295	2 00	590 00	8
Engineers.....	5	321	2 67	857 07	10.8
Firemen.....	3	326	1 64	534 64	11.3
Foremen.....	16	293	3 19	934 67	9.8
Helpers.....	28	294	1 54	452 76	9.4
Hostlers.....	17	299	1 84	550 16	9.9
Ice cream makers.....	3	308	2 90	893 20	9.7
Janitor.....	1	306	1 00	306 00	10
Laborers.....	9	353	1 74	614 22	9.8
Machine hands.....	15	313	2 50	782 50	10
Machinist.....	1	258	2 75	709 50	10
Millwright.....	1	313	2 50	782 50	10
Mixers.....	4	313	3 50	1,095 50	10
Oven tenders.....	2	313	2 67	835 71	10
Packers.....	7	269	1 50	403 50	10
Shippers.....	33	309	2 21	682 89	9.9
Teamsters.....	24	296	2 18	645 28	9.3
Tin room employe.....	1	269	1 75	470 75	10
Truck men.....	8	306	2 25	688 50	10
Watchmen.....	2	365	2 17	792 05	10

BRICK AND TILE—15 ESTABLISHMENTS.

Blacksmith.....	1	261	2 75	717 75	10
Bricklayer.....	1	275	2 50	687 50	10
Brick makers.....	30	282	2 50	705 00	8
Burners.....	43	270	2 58	696 60	11.3
Car loaders.....	2	200	2 00	400 00	8
Carpenter.....	1	261	3 00	783 00	10
Clay men.....	6	261	2 07	540 27	10
Crane man.....	1	200	2 00	400 00	8
Crushers.....	3	306	2 17	664 02	8
Drawers.....	12	275	1 85	508 75	10
Drillers.....	2	275	1 85	508 75	10
Drymen.....	6	261	1 62	422 82	10
Dumpers.....	3	285	2 50	712 50	8.7
Edgers.....	3	223	1 75	390 25	8.7
Engineers.....	21	247	2 74	676 78	10.6
Firemen.....	9	281	2 32	651 92	11.2
Foremen.....	5	264	2 90	765 60	9.8
Furnace men.....	4	200	2 00	400 00	12
Grinders.....	9	311	2 00	622 00	10
Hackers.....	2	275	1 85	508 75	10
Hostlers.....	3	256	2 00	512 00	9
Hoisting machine hand.....	1	243	2 50	607 50	10
Kiln men.....	20	250	2 19	547 50	10
Laborers.....	179	258	1 87	482 46	9.7
Loaders.....	39	292	2 12	619 04	10
Machine hands.....	57	234	2 10	491 40	9
Millwright.....	1	281	2 90	814 90	10
Miners.....	24	311	2 04	634 44	9.7
Molders.....	26	225	3 00	675 00	8.2
Pallet hands.....	4	211	1 56	329 16	9
Pitchers.....	4	300	2 25	675 00	7
Pug mill hands.....	4	291	1 88	547 08	9
Packers.....	2	243	2 50	607 50	10
Sanders.....	6	191	1 50	286 50	8.8

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

BRICK AND TILE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Sander (boy).....	1	243	\$1 25	\$283 75	10
Setters.....	35	259	2 72	704 48	9.4
Shovelers.....	15	263	1 79	470 77	9.7
Steam shovel hands.....	3	241	2 71	653 11	9.3
Strikers off.....	2	228	2 75	627 00	8
Teamsters.....	67	230	2 03	466 90	10.4
Temperer.....	1	243	1 75	425 25	10
Tossers.....	13	215	2 50	537 50	9.1
Transferers.....	4	267	1 83	488 61	10
Watchman.....	1	306	2 25	688 50	10
Wheelers.....	14	222	2 45	543 90	8.3

BROOMS AND BRUSHES—9 ESTABLISHMENTS.

Apprentices.....	2	300	\$ 08	324 00	8
Assorters.....	3	300	1 33	399 00	8.3
Broom makers.....	13	301	2 31	695 31	9.5
Brush makers.....	30	300	1 80	540 00	9.8
Engineer.....	1	300	2 50	750 00	10
Foreman.....	1	300	2 75	825 00	10
Helpers.....	4	300	1 63	489 00	8.5
Helpers (boys).....	2	300	1 00	300 00	10
Laborers.....	9	300	1 66	498 00	10
Machine hands.....	25	300	1 90	570 00	10
Mill hand.....	1	300	1 50	450 00	10
Sewers.....	7	300	2 39	717 00	8.7

CARRIAGES AND WAGONS—45 ESTABLISHMENTS.

Apprentices.....	4	300	1 59	477 00	9
Blacksmiths.....	99	301	2 66	800 66	9.5
Blacksmiths' helpers.....	46	303	1 92	581 76	9.6
Helpers.....	26	301	1 91	574 91	9.5
Horseshoers.....	3	300	5 08	924 00	10
Laborers.....	8	302	1 88	567 76	9.8
Letterer.....	1	300	2 00	600 00	10
Painters.....	121	301	2 52	755 52	9.6
Painters' helpers.....	2	305	1 75	533 75	9
Teamsters.....	2	303	1 50	454 50	9.5
Tire worker.....	1	306	1 50	459 00	10
Trimmers.....	29	302	3 01	909 02	9.9
Wagon makers.....	6	271	2 50	677 50	9.2
Wood workers.....	93	301	2 68	806 68	9.6

CARRIAGE AND WAGON MATERIALS—3 ESTABLISHMENTS.

Apprentice.....	1	306	1 00	306 00	10
Blacksmith.....	1	306	3 35	1,025 10	10
Engineer.....	1	306	2 50	765 00	10
Finishers.....	7	284	1 75	497 00	10
Fitters.....	16	287	2 08	596 96	10
Forgers.....	16	287	2 08	596 96	10
Grinders.....	8	287	2 00	574 00	10
Laborers.....	4	284	1 75	497 00	10
Machine hands.....	3	200	2 00	400 00	9
Pattern maker.....	1	306	2 60	795 60	10

CHANDELIERS—3 ESTABLISHMENTS.

Arm benders.....	3	307	2 00	614 00	9
Assemblers.....	13	307	2 35	721 45	9
Buffers.....	28	310	2 69	833 90	9
Chandelier makers.....	26	302	2 31	697 62	9
Core makers.....	2	307	1 75	537 25	9
Dipper.....	1	307	2 10	644 70	9
Engineer.....	1	307	3 00	921 00	9

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

CHANDELIERS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Filers	2	307	\$1 60	\$491 20	9
Finishers	23	314	1 85	580 90	9
Fitters	18	306	2 11	645 66	9
Foremen	9	309	3 16	976 44	9
Laborers	37	300	1 20	360 00	9
Laborers (boys)	15	314	75	235 50	9
Lacquerers	6	311	2 25	699 75	9
Machine hands	7	307	1 50	460 50	9
Machinists	2	300	3 00	900 00	9
Molders	14	307	2 41	739 87	9
Pattern maker	1	307	3 00	921 00	9
Platers	3	307	2 50	767 50	9
Polishers	12	300	2 20	660 00	9
Shippers	4	311	2 38	740 18	9
Spinners	7	310	2 86	686 60	9
Stock keepers	4	309	2 06	636 54	9
Tinners	4	307	2 50	767 50	9

CIGARS—41 ESTABLISHMENTS.

Apprentice	1	297	50	148 50	8
Bunch breakers	3	275	1 75	481 25	8
Casers	4	302	1 58	477 16	9
Cigar makers	276	291	2 25	654 75	8
Foremen	15	299	2 24	669 76	8.9
Helpers	10	302	81	244 62	9
Packers	11	287	2 63	769 16	8
Porter	1	305	1 50	457 50	8
Stogie makers	80	258	2 50	645 00	8
Stripper	1	300	1 25	375 00	8

CLOTHING—171 ESTABLISHMENTS.

Apprentices	6	292	46	426 32	8.7
Bushelmen	423	305	2 27	692 35	9.1
Button hole makers	5	303	3 00	909 00	9.4
Clerks	10	284	2 40	681 60	9
Coat makers	395	297	2 92	867 24	9.5
Cutters	396	302	2 96	893 92	9
Cutters' assistants	10	276	1 34	369 84	9.1
Designers	3	300	6 67	2,001 00	9.7
Engineer	1	305	2 50	762 50	9
Errand boys	5	293	69	202 17	8.2
Examiners	22	305	3 40	1,037 00	9
Fireman	1	305	2 00	610 00	9
Fitters	10	307	2 50	767 50	9
Foremen	2	300	7 25	2,175 00	9
Helpers	42	301	1 75	526 75	9
Laborer	1	300	2 00	600 00	8
Machine hands	594	305	2 83	863 15	9
Machinist	1	300	3 00	900 00	9
Porters	5	303	1 73	524 19	9.2
Pressers	302	302	2 40	724 80	9
Rollers	3	305	3 00	915 00	9
Shippers	2	300	2 00	600 00	9
Spongers	3	305	3 00	915 00	9
Stock hands	32	301	1 87	562 87	9.2
Tailors	884	299	3 24	968 76	9.1
Trimmers	23	306	2 09	629 54	9
Trouser makers	128	295	2 65	781 75	9.5
Vest makers	94	295	2 55	752 25	9.4

COFFEE, BAKING POWDER AND SPICES—2 ESTABLISHMENTS.

Carbonater	1	307	1 67	512 69	10
Laborer	1	300	2 00	600 00	9
Mill hands	2	307	2 50	767 50	10
Packers	2	307	1 50	460 50	10
Washer	2	307	1 42	435 94	10
Wirers	2	307	67	205 69	10

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

COFFINS AND BURIAL CASES—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Blacksmith	1	306	\$2 25	\$688 50	10
Casket makers.....	32	276	2 50	690 00	10
Casters	4	276	2 00	552 00	10
Cloth coverer.....	1	306	2 50	765 00	10
Engineer	1	276	2 75	759 00	10
Firemen	2	276	2 00	552 00	10
Hostlers	2	306	2 00	612 00	10
Laborers	21	276	1 50	358 80	10
Machinists	2	276	3 50	966 00	10
Packers	4	276	2 05	565 80	10
Painters	9	279	2 23	622 17	10
Platers	2	276	2 50	690 00	10
Polishers	12	276	2 00	552 00	10
Tinner	1	276	2 75	759 00	10
Trimmers	9	276	1 75	483 00	10
Undertaker	1	306	3 00	918 00	12
Watchmen	2	276	1 87	516 12	10
Wood workers.....	3	306	2 00	612 00	10

CONFECTIONERY AND ICE CREAM—9 ESTABLISHMENTS.

Bakers	7	300	2 50	750 00	9
Candy makers.....	37	283	2 47	699 01	9.6
Chocolate worker	1	300	3 00	900 00	9.5
Coolers	2	165	2 75	123 75	10
Drivers	12	350	2 39	836 50	9.9
Engineers.....	3	257	3 46	899 22	10.7
Foremen	2	300	4 25	1,275 00	9
Grinder	1	165	1 75	288 75	10.
Helpers	22	300	1 75	525 00	9.9
Ice cream maker	1	365	3 00	1,095 00	10
Laborers.....	23	327	1 78	582 06	10
Mixer	1	165	1 50	247 50	10
Roaster	1	165	1 75	288 75	10
Shakers	2	165	2 67	110 55	10
Shippers.....	10	288	2 12	610 56	10
Stock keepers	2	300	2 00	600 00	10
Watchman	1	300	1 75	525 00	10
Weigher	1	165	1 67	275 55	10

COOPERAGE—8 ESTABLISHMENTS.

Blacksmith	1	300	2 25	675 00	10
Box makers.....	80	300	1 60	480 00	10
Coopers	181	301	2 10	632 10	10
Engineer	1	300	2 75	825 00	10
Laborers.....	22	304	1 75	532 00	10
Machine hands	6	301	2 50	752 50	10
Teamsters	19	302	2 11	637 22	9.7

COPPER AND BRASS GOODS—21 ESTABLISHMENTS.

Apprentices	8	302	98	295 96	9.3
Assemblers	2	104	1 50	156 00	9
Bench hands	24	300	2 00	600 00	9
Buffers	9	303	2 17	657 51	9
Cabinet makers.....	3	300	2 75	825 00	9
Core makers	52	287	2 16	619 92	9.1
Electro plater	1	300	2 00	600 00	9.5
Engineer	1	300	2 75	825 00	9
Finishers	168	293	2 55	747 15	9.1
Foremen	2	300	3 75	1,125 00	9.5
Furnace hands	9	276	2 43	670 68	9.3
Helpers.....	10	293	1 66	486 38	9
Helper (boy)	1	305	1 00	305 00	9
Laborers.....	84	278	1 65	458 70	9.2

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

COPPER AND BRASS GOODS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Machine hands	11	305	\$1 61	\$491 05	9.5
Machinists	8	300	2 66	798 00	9.1
Molders	140	284	2 74	778 16	9.1
Packer	1	309	1 50	463 50	9
Pattern maker	1	300	2 25	675 00	9
Painters	2	300	2 25	675 00	9
Plater	1	305	1 25	381 25	9
Polishers	7	188	2 87	539 56	9
Sheet metal workers	4	300	2 25	675 00	9
Shippers	3	305	2 00	610 00	9
Smelters	2	300	2 25	675 00	9
Spinners	4	307	2 82	865 74	9
Stock hands	4	300	1 87	561 00	9
Tack makers	5	300	3 25	975 00	9
Teamster	1	306	1 65	504 90	10
Tinner	1	309	2 50	772 50	9
Watchman	3	302	1 62	489 24	10.3

COTTON AND WOOLEN GOODS (KNIT AND WOVEN)—13 ESTABLISHMENTS.

Assorters	45	299	1 51	451 49	9.5
Carders	60	504	1 58	480 32	9.8
Clerks	3	299	1 82	542 18	9.5
Combers	12	299	1 14	340 86	9.5
Designer	1	299	5 31	1,587 69	9.5
Drawers	5	299	1 63	487 37	9.5
Dressers	8	299	1 90	568 10	9.5
Dyers	28	305	1 77	539 85	10.1
Engineers	5	297	2 87	852 39	11.6
Finishers	4	308	1 75	539 00	10
Firemen	7	300	1 93	579 00	11.1
Foremen	26	299	3 26	974 74	10.1
Helpers	6	311	58	180 38	10
Knitters	102	303	1 66	502 98	9.9
Laborers	277	298	1 48	441 04	10.6
Laborers (boys)	6	306	90	275 40	10
Loom fixers	22	299	2 65	792 35	9.5
Machine hands	47	306	1 60	489 60	9.9
Machinists	36	300	2 58	774 00	9.6
Machinists' helpers	2	311	83	258 13	10
Napper (boy)	1	311	92	286 12	10
Packers	8	306	88	269 28	9.5
Shippers	8	302	1 68	507 36	9.6
Spinners	21	300	1 37	411 00	9.6
Twisters	5	299	1 06	316 94	9.5
Warehouse men	8	306	1 75	535 50	10
Waste room hand	1	311	1 33	413 63	10
Weavers	11	299	1 75	523 25	9.5
Wefters	6	299	1 10	328 90	9.5
Winders	7	299	1 16	346 84	9.5
Yarn hands	2	311	1 33	413 63	10

DAIRY PRODUCTS—7 ESTABLISHMENTS.

Bakery men	3	365	2 50	912 50	9
Bottle washers	25	365	1 75	638 75	8
Butter makers	8	302	2 49	751 98	9.5
Churn operators	4	301	2 33	701 33	9
Creamery hands	32	365	1 81	660 65	8.1
Drivers	81	348	2 17	755 16	7.8
Engineers	2	301	3 54	1,065 54	8.5
Hostlers	18	365	2 00	730 00	9.3
Ice cream makers	10	365	3 00	1,095 00	9
Ice cream makers' helpers	9	365	2 33	850 45	9
Laborers	16	329	1 89	621 81	9
Porter	1	365	1 67	609 55	9
Print makers	2	292	1 50	438 00	8
Shipper	1	292	1 50	438 00	8
Watchman	1	310	2 50	775 00	9

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—13 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentice.....	1	306	\$1 00	\$306 00	9.5
Artificial limb maker.....	1	300	2 65	795 00	10
Assemblers.....	2	295	2 20	649 00	9
Blacksmiths.....	2	365	2 60	949 00	10
Blacksmith's helpers.....	3	365	1 65	602 25	10
Boiler maker.....	1	365	2 85	1,040 25	10
Boiler makers' helper.....	1	365	2 00	730 00	10
Carpenters.....	12	365	2 50	912 50	10
Chemist.....	1	365	3 00	1,095 00	8
Chemist's assistant.....	1	365	1 45	529 25	8
Clerk.....	1	365	2 25	821 25	8
Driver.....	1	306	2 67	817 02	9
Engineers.....	3	346	2 87	993 02	11.3
Firemen.....	1	365	2 10	766 50	10
Foremen.....	3	326	3 64	1,186 64	9.5
Instrument makers.....	12	300	2 47	741 00	9.7
Laborers.....	385	359	1 80	646 20	10.6
Machine hand.....	1	306	2 80	856 80	9.5
Machinists.....	23	302	2 13	643 26	9.3
Machinists' helpers.....	11	301	92	276 92	9.1
Mason.....	1	365	4 00	1,460 00	10
Mason's helpers.....	3	365	1 56	569 40	10
Mixer.....	1	250	3 50	875 00	7
Painters.....	2	365	1 65	602 25	10
Pipe fitters.....	3	365	2 62	956 30	10
Pipe fitters' helpers.....	3	365	1 72	627 80	10
Plumbers.....	4	365	2 50	912 50	10
Plumbers' helpers.....	4	365	1 10	401 50	10
Polishers.....	5	295	2 20	649 00	9
Press feeders.....	2	306	1 09	333 54	9
Shippers.....	2	300	2 20	660 00	9
Steel turners.....	6	302	1 75	528 50	10
Tool makers.....	4	299	2 60	777 40	9.5
Wood turners.....	2	295	2 20	649 00	9

ELECTRICAL GOODS AND SUPPLIES—29 ESTABLISHMENTS.

Apprentices.....	4	310	78	241 80	9.9
Armature winders.....	24	282	2 73	769 86	10
Assemblers.....	120	301	1 58	475 58	9.9
Assorters.....	3	286	1 50	429 00	10
Bench workers.....	13	292	1 79	522 68	9.5
Buffers.....	3	300	2 67	801 00	8.3
Carpenters.....	15	304	2 93	890 72	10
Chemists.....	9	305	4 31	1,314 55	8.1
Coil makers.....	34	296	1 63	482 48	10
Draughtsman.....	1	305	1 66	506 30	8
Drill press hands.....	11	291	1 28	372 48	9.3
Electricians.....	32	294	3 15	926 10	8.9
Electricians' helper.....	1	310	1 75	542 50	9.5
Engineers.....	9	295	2 85	840 75	10.7
Field winders.....	3	290	2 58	748 20	10
Finishers.....	2	286	1 35	386 10	10
Firemen.....	14	302	2 20	664 40	11
Fitters.....	2	300	2 75	825 00	9
Foremen.....	52	297	3 83	1,137 51	10
Furnace tenders.....	2	300	2 25	675 00	10
Hammer men.....	4	300	2 50	750 00	10
Hangers.....	3	300	2 75	825 00	8
Heaters.....	2	300	1 75	525 00	10
Helpers.....	24	297	1 15	341 55	9.3
Hydraulic pressmen.....	1	300	2 50	750 00	10
Laborers.....	951	304	1 59	483 36	10
Laborers (boys).....	5	303	1 10	333 30	9.4
Lacquering.....	1	300	1 85	555 00	9
Lamp makers.....	28	275	1 88	517 00	9.7
Machine hands.....	94	297	1 70	504 90	10

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

ELECTRICAL GOODS AND SUPPLIES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Machinists	232	294	\$2 62	\$770 28	9.6
Mechanical engineers	4	305	3 90	1,189 50	8
Millwright	1	300	2 75	825 00	10
Molders	42	303	2 20	666 60	10
Packers	4	275	1 92	528 00	9.3
Pattern maker	1	300	3 00	900 00	10
Platers	21	300	1 79	537 00	10
Polishers	20	302	2 94	887 88	9.9
Pressers	4	307	2 00	614 00	10
Punch press hands	2	305	1 35	411 75	9
Shippers	3	292	2 58	753 36	10
Spinner	1	300	3 25	975 00	8
Stock hands	4	289	2 24	647 36	9.9
Switch-board hands	15	295	2 25	663 75	10
Testers	20	295	1 75	516 25	10
Tinners	14	297	1 64	437 08	10
Tool makers	16	299	2 81	840 19	10
Trimmers	2	300	2 00	600 00	10
Watchmen	6	287	1 78	510 86	12
Winders	33	298	1 54	458 92	10
Wire drawer	1	300	2 50	750 00	10

ELEVATORS—2 ESTABLISHMENTS.

Carpenters	4	304	3 00	912 00	10
Electrician	1	304	3 00	912 00	10
Helpers	22	305	1 85	503 25	9.6
Machinists	24	304	2 42	735 68	9.8
Millwrights	14	305	3 18	969 90	9.7

EXTRACTS, TOILET ARTICLES AND PERFUMERY—4 ESTABLISHMENTS.

Drivers	3	299	2 00	598 00	10
Helpers	4	298	1 25	372 50	10
Packers	12	308	1 98	609 84	9.6

FERTILIZERS—2 ESTABLISHMENTS.

Blacksmiths	3	347	2 52	874 44	10
Carpenters	5	365	2 75	1,003 75	10
Clerks	2	365	2 25	821 25	10
Engineers	2	339	2 75	932 25	10
Firemen	3	347	1 87	648 89	10
Foremen	7	350	2 71	948 50	10
Laborers	130	358	1 52	544 16	10
Machinist	1	365	3 50	1,277 50	10
Teamsters	15	319	2 18	695 42	10
Watchmen	2	365	2 00	730 00	12

FLOURING-MILL PRODUCTS—4 ESTABLISHMENTS.

Engineers	3	154	3 00	462 00	11.3
Firemen	2	227	2 00	454 00	12
Laborers	24	206	1 89	389 34	9.3
Millers	5	242	2 40	580 80	10.8
Packers	11	227	2 00	454 00	11
Teamsters	18	276	2 03	560 28	9.1
Warehouse man	1	8	2 17	17 36	10
Watchman	1	227	1 50	340 50	12
Yardman	1	300	2 00	600 00	10

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

FOUNDRY AND MACHINE SHOP PRODUCTS—84 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Annealers.....	6	317	\$2 40	\$760 80	10
Apprentices.....	151	305	1 40	427 00	9.9
Assemblers.....	52	308	2 11	649 88	9.3
Axle makers.....	5	300	3 50	1,050 00	10
Bench hands.....	126	293	1 44	421 92	9.8
Blacksmiths.....	58	276	3 14	866 64	9.9
Blacksmiths' helpers.....	38	252	1 93	486 36	9.9
Bolt headers.....	31	277	2 66	736 82	9.6
Buffers.....	28	297	3 00	891 00	9.3
Buhrmen.....	15	279	1 05	292 95	10
Carpenters.....	104	299	2 57	768 43	9.7
Casting cleaners.....	105	300	1 65	495 00	9
Chain makers.....	14	306	3 25	994 50	10
Chargers.....	5	274	2 00	548 00	10
Chippers.....	150	296	1 64	485 44	10
Clampers.....	10	306	1 70	520 20	10
Cleaners.....	5	300	2 80	840 00	10
Coke maker.....	1	306	1 65	504 90	8
Coopers.....	10	305	2 00	610 00	10
Core makers.....	426	296	2 48	734 08	9.6
Core makers' helpers.....	111	300	1 50	450 00	9.1
Crane men.....	29	300	1 99	597 00	9.2
Cupola tenders.....	20	283	1 95	551 85	9.8
Cutters.....	40	279	1 20	334 80	10
Die makers.....	2	306	3 00	918 00	10
Die setters.....	18	305	2 50	762 50	10
Draughtsmen.....	5	250	4 45	1,112 50	8.4
Drill hands.....	37	301	1 94	583 94	10
Electricians.....	13	296	2 63	778 48	9.8
Elevator operators.....	3	300	1 50	450 00	9
Engineers.....	52	296	2 99	885 04	10.4
Feeders.....	51	295	1 00	295 00	10
Firemen.....	22	297	2 05	608 85	10.5
Foremen.....	79	291	3 31	963 21	9.7
Forgers.....	3	288	3 50	1,008 00	9
Forgers' helpers.....	6	288	2 00	576 00	9
Furnace hands.....	57	297	2 44	724 68	10.5
Gear cutters.....	16	308	2 50	770 00	10
Grinders.....	111	303	1 76	533 28	9.8
Hammer men.....	12	296	5 91	1,749 36	9.8
Header men.....	115	294	2 77	814 38	10
Header men's helpers.....	40	279	1 85	516 15	10
Heaters.....	78	302	2 60	785 20	10
Helpers.....	255	298	1 94	578 12	10
Inspector.....	1	300	2 35	705 00	10
Japanners.....	5	298	1 40	417 20	10
Laborers.....	5,525	298	1 65	491 70	9.9
Laborers (boys).....	42	300	1 05	315 00	9.9
Lathe hands.....	5	301	2 38	716 38	10
Line man.....	1	279	3 00	537 00	10
Machine hands.....	653	307	1 76	540 32	10
Machinists.....	994	299	2 78	831 22	9.9
Machinists' helpers.....	177	311	2 10	653 10	10
Masons.....	11	307	4 14	1,270 98	10
Meter makers.....	10	290	2 00	580 00	10
Mill hands.....	8	300	3 00	900 00	10
Millwrights.....	6	300	1 60	480 00	10
Moulders.....	19	308	3 00	924 00	10
Moulders' helpers.....	2,197	297	2 82	837 54	9.6
Mounters.....	234	299	1 67	499 33	9.4
Nut makers.....	10	290	2 75	797 50	10
Nutters.....	201	292	2 41	703 72	9.9
Packers.....	85	286	1 05	300 30	9.6
Painters.....	106	296	1 92	568 32	9.9
Pattern makers.....	28	287	2 51	720 37	10
Pattern makers' helpers.....	130	297	3 05	905 85	9.6
	5	300	50	150 00	10

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

FOUNDRY AND MACHINE SHOP PRODUCTS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Piece workers	70	300	\$2 10	\$630 00	10
Pipe fitters	3	308	2 83	871 64	10
Pitmen	28	301	1 96	589 96	9.6
Pitmen's helpers	5	306	1 80	550 80	8
Platers	26	301	1 86	559 86	9.1
Pointers	12	290	1 60	464 00	9.5
Polishers	84	297	2 48	736 56	9.8
Press hands	147	299	1 64	490 36	9.7
Punchers	3	289	2 50	722 50	10
Rammers	10	306	1 95	596 70	8
Rammers' helpers	10	306	1 75	535 50	8
Riveters	6	295	2 00	590 00	10
Rivet makers	25	305	3 00	915 00	10
Rivet makers' helpers	20	305	1 75	533 75	10
Rope makers	5	306	1 50	450 00	10
Scale boy	1	274	85	232 90	10
Shavers	4	289	1 60	462 40	10
Shearers	3	290	1 80	522 00	9.5
Sheet iron workers	6	310	2 25	697 50	10
Shippers	14	317	1 75	554 75	10.4
Shovel makers	44	300	1 60	480 00	10
Socket makers	5	306	1 90	581 40	8
Sorters	43	300	1 68	504 00	10
Spinner	1	300	3 50	1,050 00	10
Stock keepers	2	257	1 93	496 01	9.6
Stoolers	10	306	1 75	535 50	8
Structural iron workers	16	289	2 10	606 90	10
Tank makers	10	310	2 25	697 50	10
Tappers	31	283	1 64	464 12	9.8
Teamsters	16	298	1 83	535 34	10
Temperers	4	291	2 31	672 21	10
Threaders	74	287	1 26	361 62	9.6
Tinner	1	300	2 50	750 00	9
Tool makers	11	316	2 80	884 80	10
Turners	8	280	1 86	520 80	9.5
Washers	15	300	1 09	327 00	10
Watchmen	20	297	1 97	585 09	10.7
Weighers	2	306	1 75	535 50	10
Welders	32	315	2 00	630 00	10
Wheel breakers	16	290	1 90	551 00	10
Wood workers	10	270	2 00	540 00	10
Wrench hands	25	290	1 65	478 50	10

FURNITURE—23 ESTABLISHMENTS.

Apprentice	1	308	60	184 80	10
Bench hands	2	300	2 50	750 00	10
Cabinet makers	54	291	2 68	779 88	9.1
Carpenters	3	310	3 00	930 00	10
Carvers	5	312	3 06	954 72	8.4
Driver	1	309	2 00	618 00	10
Engineer	1	300	2 75	825 00	10
Finishers	101	301	2 17	653 17	9.8
Finishers' helpers	2	300	1 00	300 00	10
Fireman	1	300	1 75	525 00	10
Foremen	1	300	3 00	900 00	8
Gilder	1	304	2 70	820 80	9
Helper	1	300	1 33	399 00	10
Machine hands	16	297	2 55	757 35	9.2
Machinists	3	310	3 00	930 00	10
Packers	10	302	2 10	634 20	10
Painters	22	304	3 25	988 00	8
Repair hands	2	325	2 25	731 25	9
Teamsters	2	305	2 50	762 50	10
Trimmer	1	325	2 25	731 25	9
Turners	2	325	2 25	731 25	9
Upholsterers	116	303	2 34	709 02	9.4
Upholsterers' helpers	7	300	1 00	300 00	10
Watchman	1	300	1 75	525 00	12
Wood workers	96	300	2 30	690 00	10

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

GAS AND ELECTRICITY—5 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Boiler hands	25	313	\$2 01	\$629 13	9
Chargers	58	365	3 40	876 00	12
Coke hands	40	365	3 00	730 00	12
Driver	1	100	1 50	150 00	5
Electrician	1	365	3 40	1,241 00	3
Electricians' helper	1	365	1 75	638 75	8
Engineers	21	358	3 86	1,023 88	11.4
Engineers' assistants	2	313	3 82	882 66	9
Firemen	19	324	3 26	732 24	9.4
Foremen	15	365	3 75	1,003 75	10.4
Ground men	36	313	1 86	582 18	9
Helper	1	365	1 75	638 75	10
Hostlers	2	313	3 27	710 51	9
Jointers	4	313	3 72	851 36	9
Laborers	271	351	1 71	600 21	10.8
Laborers (boys)	7	313	3 75	234 75	9
Lamp makers	4	313	2 36	738 68	9
Linemen	45	313	3 85	892 05	9
Machinists	17	313	3 33	1,042 29	9
Meter men	36	348	2 25	783 00	9.7
Patrol men	9	313	3 08	964 04	9
Plumbers	4	313	2 36	738 68	9
Shed hands	12	365	1 90	693 50	12
Shop hands	25	365	2 50	912 50	12
Stock keepers	7	313	2 09	654 17	9
Stokers	94	365	2 21	806 65	12
Storage battery men	2	313	2 29	716 77	9
Switchboard men	19	313	2 18	682 34	9
Trimmers	25	313	1 96	613 48	9
Watchmen	6	313	2 02	632 26	9
Wiremen	25	313	2 36	738 68	9
Wiremen's helpers	10	313	1 82	569 66	9

GAS MANTLES—2 ESTABLISHMENTS.

Foreman	1	200	4 00	800 00	9
Shaper	1	200	1 25	250 00	9

GLASS AND GLASSWARE—6 ESTABLISHMENTS.

Bevelers	3	300	2 00	600 00	9
Buffer	1	300	2 17	651 00	9
Cementers	2	305	1 50	457 50	9
Clerks	40	300	2 00	600 00	9
Cutters	5	303	2 50	757 50	9
Foremen	1	300	3 50	1,050 00	9
Glaziers	71	301	2 11	635 11	9
Helpers (boys)	2	305	1 25	381 25	9
Laborer (boy)	1	300	58	174 00	9
Mill workers	100	300	2 25	675 00	9
Packers	3	300	2 00	600 00	8.5
Polisher	1	300	1 50	450 00	9
Rougher	1	300	2 50	750 00	9
Silverers	3	300	2 50	750 00	9
Smoother	1	300	3 00	900 00	9
Teamster	1	300	2 00	600 00	9
Warehouse hands	40	300	2 00	600 00	9

GUNPOWDER AND OTHER EXPLOSIVES—2 ESTABLISHMENTS.

Blacksmith	1	300	2 50	750 00	10
Engineers	2	300	3 50	1,050 00	10
Firemen	8	300	1 95	585 00	10
Laborers	18	300	1 60	480 00	10
Machine hands	10	300	2 00	600 00	10
Machinists	3	300	3 77	1,131 00	10
Mechanics	3	300	2 50	700 50	10
Millwright	1	300	3 50	1,050 00	10
Powder makers	29	300	2 22	666 00	10
Teamsters	8	300	1 80	540 00	10

TABLE III_a—MANUFACTURES—CLEVELAND—Continued.

HARDWARE—11 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	23	291	\$.77	\$224 07	10
Assemblers	9	300	1 72	516 00	10
Bench hands	19	296	1 04	603 84	10
Blacksmiths	67	297	1 75	816 75	10.7
Blacksmiths' helpers	11	300	1 86	558 00	10
Box makers	2	275	1 75	481 25	10
Can makers	16	300	3 00	900 00	10
Carpenters	5	300	2 40	720 00	10
Coopers	11	275	1 70	467 50	10
Core makers	36	275	1 25	343 75	10
Counter sinkers	10	290	.80	232 00	10
Decorator	1	300	3 00	900 00	10
Die makers	6	302	3 50	1,057 00	10
Electricians	2	300	2 25	675 00	10
Enamelers	3	300	2 00	600 00	10
Engineers	7	288	3 18	915 84	10
Fireman	1	300	1 75	525 00	10
Fitters	160	275	1 75	481 25	10
Foremen	24	276	3 49	963 24	10
Furnace hands	7	275	2 30	632 50	10
Grinders	2	300	2 50	750 00	10
Hammermen	6	300	3 00	900 00	10
Hammermen's helpers	6	300	2 50	750 00	10
Japanners	27	280	1 81	506 80	10
Laborers	907	283	1 74	492 42	10.1
Laborers (boys)	3	300	1 00	300 00	10
Look makers	12	300	2 00	600 00	10
Machine hands	37	301	1 86	559 86	10
Machinists	103	293	2 87	840 91	10.3
Metal stampers	32	300	1 73	519 00	10
Moulders	415	278	2 53	703 34	10
Packers	22	297	1 74	516 78	10
Pattern makers	25	282	2 92	823 44	10
Platers	38	280	2 05	574 00	10
Platers' helpers	4	290	1 35	391 50	10
Polishers	92	291	2 24	651 84	9.9
Press hands	104	294	1 64	482 16	10.4
Rolling mill hands	42	295	2 20	649 00	8
Shippers	5	290	2 10	609 00	10
Watchmen	9	287	2 03	582 61	10.4

HARNES AND SADDLERY—25 ESTABLISHMENTS.

Collar makers	2	300	3 38	1,014 00	10
Fitters	4	294	1 95	573 30	10
Harness makers	44	298	2 16	643 68	9.7
Machine hand	1	294	1 85	543 90	10
Sewers	2	294	1 50	441 00	10

HATS, CAPS AND FURNISHINGS—12 ESTABLISHMENTS.

Apprentice	1	303	.67	203 01	8.5
Blockers	4	303	2 19	663 57	9.3
Box makers	3	300	1 25	375 00	9
Cleaners	2	303	2 00	606 00	8.5
Collar and cuff maker	1	306	1 66	507 96	9
Cutters	12	303	2 70	818 10	9.1
Errand boys	2	300	.88	264 00	9.5
Finishers	3	302	1 50	453 00	9.2
Hatters	2	300	2 50	750 00	9.5
Machine hands	36	301	2 06	620 06	8.9
Nailers	2	303	2 50	757 50	8.5
Packers	3	300	1 25	375 00	9
Pressers	25	300	1 75	525 00	9
Sewer	1	303	1 45	439 35	8.5
Stampers	25	300	1 50	450 00	9

TABLE III α —MANUFACTURES—CLEVELAND—Continued.

HOLLOW WARE—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Enamellers	50	281	\$1 75	\$491 75	10
Engineers	3	295	2 50	737 50	10
Firemen	2	295	1 90	560 50	10
Foremen	2	295	3 75	1,106 25	10
Furnace men	7	295	1 75	516 25	10
Grinders	10	295	2 00	590 00	10
Laborers	155	286	1 70	486 20	10
Machinists	13	291	3 00	873 00	10
Moulders	13	295	2 00	590 00	10
Press hands	25	295	1 65	486 75	10
Shippers	3	295	2 00	590 00	10
Tinners	3	295	2 25	663 75	10
Watchman	1	295	2 00	590 00	12

ICE (ARTIFICIAL)—5 ESTABLISHMENTS.

Engineers	18	298	3 05	908 90	11.6
Firemen	17	307	2 17	666 19	11.6
Laborers	20	365	1 79	653 35	10
Machine hands	12	365	1 87	682 55	12
Oilers	2	200	2 25	450 00	12
Pullers	2	150	1 50	225 00	10
Tank men	4	173	2 25	389 25	11

IRON (STRUCTURAL AND ARCHITECTURAL)—13 ESTABLISHMENTS.

Blacksmiths	58	296	1 95	577 20	10
Blacksmiths' helpers	3	302	1 75	528 50	10
Boiler makers	107	300	1 94	582 00	10
Draughtsmen	30	298	2 62	780 76	10
Driller	1	275	1 75	481 25	10
Erectors	6	310	2 25	697 50	10
Foreman	1	275	2 50	687 50	10
Iron workers	35	286	2 38	680 68	10
Laborers	61	302	1 58	477 16	10
Machinists	185	294	2 47	726 18	10
Moulders	48	300	2 16	648 00	10
Painters	40	298	1 66	494 68	10
Pattern makers	11	276	2 66	734 16	10
Polishers	2	310	2 90	899 00	10
Press worker	1	310	3 35	1,038 50	10
Structural workers	540	299	1 95	583 05	9.9
Teamsters	6	301	1 84	553 84	10
Wire workers	18	307	2 64	810 48	10

JEWELRY AND WATCHES—6 ESTABLISHMENTS.

Adjusters	18	300	3 75	1,125 00	9
Apprentices	16	305	76	231 80	9
Assemblers	2	302	2 00	604 00	10
Engravers	6	300	2 75	825 50	10
Errand boy	1	302	75	226 50	10
Jewelers	19	308	3 04	936 32	9
Lathe hands	2	302	2 00	604 00	10
Machinists	3	301	2 61	785 61	9.7
Polisher	1	300	2 50	750 00	9
Wiremen	1	302	3 00	906 00	8

LEATHER AND LEATHER GOODS—5 ESTABLISHMENTS.

Bag makers	4	300	2 00	600 00	9
Beam hands	7	301	2 06	620 06	10
Bundle boys	3	306	67	205 02	10
Carpenters	3	302	2 40	724 80	9.3
Case makers	6	300	2 00	600 00	9
Curriers	12	295	1 77	522 15	10
Cutters	4	305	2 90	884 50	9.8

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

LEATHER AND LEATHER GOODS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Engineers.....	4	302	\$2 33	\$703 66	10
Finisher.....	1	306	2 00	612 00	10
Foremen.....	6	305	2 88	878 40	9.8
Grainers.....	3	306	3 50	1,071 00	10
Helpers.....	5	290	1 50	435 00	10
Japanners.....	18	306	2 00	612 00	10
Laborers.....	13	306	1 62	495 72	10
Machine hand.....	1	306	3 33	1,018 98	10
Patcher.....	1	306	2 00	612 00	10
Pressmen.....	19	306	2 52	771 12	10
Shaver.....	1	306	2 00	612 00	10
Shippers.....	8	306	2 10	642 60	10
Softeners.....	2	306	2 50	765 00	10
Splitters.....	4	302	4 25	1,283 50	10
Splitters' helpers.....	4	306	2 50	765 00	10
Stretchers.....	5	306	2 02	618 12	10
Table hand.....	1	306	1 66	507 96	10
Tackers.....	5	306	2 60	795 60	10
Tanners.....	2	290	1 50	435 00	10
Teamster.....	1	306	1 75	535 50	10
Watchmen.....	3	306	1 75	535 50	10
Whitener.....	1	306	2 00	612 00	10
Yard hand.....	1	306	1 66	507 96	10

LIME, SAND, CEMENT AND PLASTER—4 ESTABLISHMENTS.

Bagger.....	1	300	2 00	600 00	10
Dryer.....	1	300	2 00	600 00	10
Engineers.....	2	300	2 75	825 00	10
Foremen.....	4	314	3 54	1,111 56	10
Laborers.....	27	299	1 74	520 26	10
Mixers.....	7	296	1 79	529 84	10
Sand sucker operators.....	5	320	3 00	960 00	7
Stevedores.....	6	320	2 75	880 00	6
Teamsters.....	3	300	2 00	600 00	10
Tier.....	1	300	1 75	525 00	10
Warehouseman.....	1	300	2 35	705 00	10
Watchman.....	1	300	2 00	600 00	12

LIQUORS (MALT)—14 ESTABLISHMENTS.

Apprentices.....	7	308	1 66	511 28	9
Bar tenders.....	5	308	1 60	492 80	9
Blacksmiths.....	4	308	2 37	729 96	8
Bottlers.....	43	308	1 78	548 24	9.1
Bottlers' helpers.....	4	310	1 50	465 00	9.5
Bottle washers.....	3	310	1 25	387 50	10
Brewers.....	182	307	2 73	838 11	9
Carpenters.....	27	308	3 47	1,068 76	8
Cellar hands.....	15	309	3 04	939 36	9
Collector.....	1	276	4 00	1,104 00	10
Coopers.....	12	308	2 71	834 68	9
Drivers.....	177	306	2 83	865 98	9.4
Drivers' helpers.....	3	311	1 33	413 63	10
Electrician.....	1	308	3 40	1,047 20	8
Engineers.....	56	304	2 93	890 72	8
Firemen.....	58	307	2 02	620 14	8
Foremen.....	3	258	3 12	804 96	9
Harness maker.....	1	308	2 00	616 00	10
Helpers.....	2	307	2 13	653 91	8.5
Hostlers.....	45	307	2 08	638 56	10.9
Keg washers.....	29	308	2 50	770 00	9
Kettle man.....	1	312	2 85	889 20	9
Laborers.....	25	298	1 76	524 48	9.8
Machinist.....	1	312	2 00	624 00	8

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

LIQUORS (MALT)—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Malt hands	11	308	\$2 25	\$693 00	10
Oiler	1	310	2 00	620 00	8
Painters	5	307	2 65	813 55	8
Pump man	1	308	3 00	924 00	10
Shippers	3	294	3 15	926 10	11
Tinners	3	308	2 75	847 00	8
Washhouse hand	1	312	2 65	826 80	9
Watchmen	14	309	2 14	661 26	11.7
Wood workers	3	308	2 75	847 00	8

LITHOGRAPHING, ENGRAVING AND ELECTROTYPING—11 ESTABLISHMENTS.

Apprentices	11	300	1 26	378 00	8.9
Artists	61	304	3 76	1,143 04	8.1
Bench hands	3	300	2 40	720 00	9
Blocker	1	200	2 50	500 00	8
Builder	1	300	2 16	648 00	9.5
Caster	1	300	2 33	699 00	9
Cutters	5	307	2 80	859 60	9.2
Die cutter	1	312	1 17	365 04	8.7
Drivers	3	300	2 17	651 00	9.7
Electrotypers	18	314	1 89	593 46	9
Electrotypers' helpers	2	300	2 33	699 00	9
Embossers	2	304	2 25	684 00	9.1
Engravers	24	308	2 79	859 32	8.1
Errand boys	6	305	65	198 25	8.5
Etchers	5	260	3 12	811 20	8
Feeders	14	310	1 27	393 70	9.1
Finishers	7	271	2 69	728 99	9
Floor boys	9	309	77	237 93	9.1
Floor man	1	300	2 33	699 00	9
Foreman	1	300	3 66	1,098 00	9
Helpers	11	304	1 79	544 16	9.4
Lithographers	26	306	1 85	566 10	9
Moulder	1	305	3 83	1,168 15	9.5
Photographers	7	257	3 21	824 97	8
Photo engravers	7	306	2 80	856 80	8.4
Porter	1	307	2 00	614 00	9.5
Pressmen	14	306	2 29	700 74	9.1
Printers	20	305	3 48	1,061 40	8.9
Shippers	9	307	2 31	709 17	9
Stone polishers	2	306	2 25	688 50	8.9
Transferers	19	306	3 30	1,009 80	9.2

MACARONI—3 ESTABLISHMENTS.

Laborers	11	307	2 00	614 00	10
Macaroni makers	15	300	1 90	570 00	10

MACHINERY—50 ESTABLISHMENTS.

Apprentices	318	309	1 17	361 53	9.5
Assemblers	282	309	2 41	744 69	9.4
Bench hands	117	284	1 79	508 36	9.9
Blacksmiths	84	273	3 03	827 19	9.8
Blacksmiths' helpers	62	281	1 86	522 66	10
Boiler makers	36	305	3 20	976 00	10
Bridge workers	369	278	2 40	667 20	10
Buffers	2	293	2 80	820 40	10
Carpenters	71	292	2 68	752 56	9.6
Case hardeners	3	280	2 83	832 40	10
Clerks	2	280	2 50	700 00	9.5
Clutch department hands	52	280	1 89	529 20	10.5
Coil makers	3	285	1 65	470 25	10
Copper workers	30	305	2 75	838 75	9
Core makers	48	301	2 59	779 59	9.1

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

MACHINERY—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Craters	21	280	\$1 70	\$476 00	10
Cupola hands	11	280	1 71	478 80	9.5
Draughtsmen	237	295	3 54	1,044 30	9
Drill hands	50	296	1 95	577 20	9.7
Electricians	11	295	2 60	767 00	9.7
Elevator operators	12	280	1 70	476 00	10
Enamellers	4	293	2 10	615 30	10
Engineers	20	301	3 07	924 07	11
Erectors	277	287	3 10	889 70	9.7
Errand boy	1	312	75	234 00	10
Firemen	10	298	2 13	634 74	11.4
Floor hands	17	306	2 60	795 60	10
Foremen	94	303	3 78	1,145 34	9.6
Helpers	896	314	1 77	555 78	9.3
Inspectors	2	307	3 00	921 00	10
Insulator hands	7	285	1 25	356 25	10
Iron workers	12	304	2 61	793 44	10
Janitors	7	280	1 70	476 00	10
Japaners	8	280	2 32	649 60	10
Laborers	915	288	1 55	446 40	9.5
Laborers (boys)	6	335	80	268 00	9.3
Lathe hands	12	295	2 62	772 90	10
Machine hands	421	313	2 01	629 13	9.3
Machinists	1,723	298	2 81	837 38	9.6
Machinists' helpers	75	289	2 01	580 89	9.9
Masons	4	306	4 95	1,514 70	9
Mechanical engineers	10	306	9 47	2,897 82	9
Melters	14	306	2 97	908 82	11.6
Mill hands	68	281	1 51	424 31	10.1
Millwrights	8	308	3 49	1,074 92	10
Moulders	255	302	2 79	842 58	9.1
Nickelers	8	280	1 46	408 80	10
Painters	23	291	2 14	622 74	9.6
Pattern makers	140	295	3 21	946 95	9.7
Pattern makers' helper	1	305	1 00	305 00	10
Pipe fitters	9	294	2 83	832 02	9.7
Planers	8	295	2 61	769 95	10
Polishers	20	281	2 93	823 33	10
Press hands	8	289	2 22	641 58	9.2
Receiving clerks	2	280	2 00	560 00	10.5
Riveters	7	280	2 20	616 00	10
Shaper hands	3	295	1 58	466 10	10
Shippers	3	280	2 62	733 60	10.3
Stock keepers	22	285	1 88	535 80	10
Stone dressers	2	305	2 50	762 50	10
Structural iron workers	62	306	2 41	737 46	9.3
Teamsters	10	282	2 18	614 76	10.4
Tinners	21	304	2 76	839 04	9
Tool makers	144	302	2 99	902 98	9.6
Tracers	2	305	1 65	503 25	8
Vise hands	3	295	2 50	737 50	9.7
Vulcanizers	65	300	3 00	900 00	10
Watchmen	14	292	2 12	619 04	11.8
Welders	5	306	1 06	424 36	8
Winders	5	285	2 48	706 80	10
Yard hands	73	278	1 99	553 22	10

MARBLE AND GRANITE—14 ESTABLISHMENTS.

Apprentice	1	300	1 00	300 00	8
Blacksmiths	3	298	2 53	755 94	8.3
Carpenters	4	300	2 00	600 00	9
Coopers	5	300	2 00	600 00	9
Cutters	56	289	3 08	890 12	8.3
Engineers	4	300	2 75	825 00	11
Foreman	1	308	3 50	1,078 00	9

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

MARBLE AND GRANITE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Granite worker	3	258	\$3 00	\$774 00	8.7
Laborers	33	301	1 83	550 83	8.6
Letterers	2	300	2 00	600 00	8
Machinists	11	307	2 39	733 73	9.2
Mosaic workers	29	300	1 95	585 00	9
Planers	7	300	2 15	645 00	9
Polishers	29	295	1 99	587 05	8.7
Rubbers	18	300	2 00	600 00	9
Setters	32	301	4 10	1,234 10	8
Setters' helpers	28	301	2 03	611 03	8
Teamster	1	300	2 50	750 00	9

MATTRESSES AND PILLOWS—31 ESTABLISHMENTS.

Fillers	3	306	2 50	765 00	8
Foremen	2	300	2 87	861 00	9
Helper	1	305	2 25	686 25	9
Laborers	5	304	1 50	456 00	8.4
Mattress makers	5	300	3 00	900 00	9
Mattress makers' helpers	8	300	1 75	525 00	9
Upholsterers	4	301	2 69	809 69	9
Watchman	1	300	1 55	465 00	9

MOULDING AND FRAMES—3 ESTABLISHMENTS.

Composition hands	3	280	1 75	490 00	10
Composition ornamenters	16	280	1 55	434 00	10
Cutter	1	280	1 65	462 00	10
Engineer	1	280	2 00	560 00	10
Fillers	5	280	1 30	364 00	10
Finishers	109	280	1 75	490 00	10
Fitters	6	280	1 75	490 00	10
Foremen	4	280	2 70	756 00	10
Gilders	8	280	2 00	560 00	10
Joiners	12	280	1 73	484 40	10
Laborers	23	280	1 63	456 40	10
Lumber hands	4	280	1 25	350 00	10
Mill hands	11	280	1 73	484 40	10
Mounters	5	280	1 65	462 00	10
Packers	17	280	1 46	408 80	10
Polishers	12	280	2 00	560 00	10
Sand paperers	4	280	1 50	420 00	10
Sawyers	3	280	1 50	420 00	10
Sticker hands	4	280	1 75	490 00	10
Teamsters	2	280	1 75	490 00	10
Watchman	1	280	1 75	490 00	10
Whiting hands	2	280	1 10	448 00	10
Whiting hands' helpers	4	280	1 25	350 00	10
Wood workers	11	280	2 15	602 00	10

OIL AND GREASE—11 ESTABLISHMENTS.

Barrel makers	67	300	2 05	615 00	9
Barrel makers (boys)	14	300	2 89	267 00	9
Barrel repairers	13	300	2 22	666 00	10
Barrel repairers (boys)	3	300	1 25	375 00	10
Blacksmiths	9	300	2 50	750 00	9
Blacksmiths' helpers	9	300	1 73	519 00	9
Boilermakers	30	300	2 90	870 00	9
Boilermakers' helpers	42	300	2 15	645 00	9
Boiler man	1	360	2 00	720 00	12
Can makers	55	300	2 00	600 00	10
Can makers (boys)	77	300	1 01	303 00	10
Canners	7	300	1 74	522 00	10
Canners (boys)	6	300	96	288 00	10
Candle moulders	28	300	1 75	525 00	10
Carpenters	6	300	2 63	789 00	9.5

TABLE III_a—MANUFACTURES—CLEVELAND—Continued.

OIL AND GREASE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Car builders.....	45	300	\$2 13	\$639 00	9
Car repairers.....	2	100	12 12	212 00	10
Compounders.....	10	300	12 54	762 00	11.1
Coopers.....	8	250	12 31	577 50	10
Engineers.....	8	275	12 86	786 50	11.8
Firemen.....	50	292	12 37	692 04	11.9
Foremen.....	3	200	12 78	556 00	9.7
Grease box makers.....	12	300	1 80	540 00	9
Grease box makers (boys).....	15	300	94	282 00	9
Grease makers.....	23	305	1 40	427 00	9.3
Grease fillers (boys).....	18	300	93	279 00	10
Hostler.....	1	100	1 66	166 00	10
Laborers.....	372	298	1 83	545 34	9.6
Lithographers.....	2	300	3 76	1,128 00	10
Lithograph transferer.....	1	300	3 32	996 00	10
Machinists.....	32	300	2 52	756 00	9.5
Masons.....	8	300	3 45	1,035 00	8
Masons' helpers.....	23	300	1 92	576 00	8.5
Packing case makers.....	19	300	2 10	630 00	9
Packing case makers (boys).....	22	300	1 01	303 00	9
Painters.....	4	300	2 25	675 00	9
Pipe fitters.....	24	300	2 05	615 00	9.6
Printers.....	26	300	2 29	687 00	9
Pumpers.....	4	300	2 52	756 00	11
Shippers.....	17	300	2 18	654 00	10
Stave inspectors.....	5	300	1 80	540 00	9
Stillmen.....	14	304	2 68	814 72	12
Stillmen's helpers.....	2	360	2 00	720 00	12
Switching crew.....	5	300	2 58	774 00	10
Tank cleaners.....	3	300	1 90	570 00	10
Tank wagon drivers.....	6	100	2 07	207 00	10
Teamsters.....	309	298	1 98	590 04	10
Tinsmiths.....	6	300	2 20	660 00	9
Treaters.....	4	315	3 18	1,001 70	10
Treaters' helpers.....	4	300	2 52	756 00	11
Wagon repairers.....	6	300	2 52	756 00	9
Warehouse hands.....	2	306	2 00	612 00	9
Watchmen.....	10	280	2 36	660 80	11.8

PAINTS AND VARNISHES—17 ESTABLISHMENTS.

Apprentice.....	1	280	1 50	420 00	10
Blacksmiths.....	2	280	2 25	630 00	10
Binder.....	1	280	50	140 00	9.5
Carpenters.....	13	280	2 56	716 80	9.7
Chemists.....	3	300	3 00	900 00	10
Color makers.....	3	295	1 92	566 40	10
Compositors.....	20	291	2 49	724 59	8.9
Coopers.....	3	303	2 25	681 75	9
Coopers' helper.....	1	300	1 75	525 00	10
Electricians.....	4	280	2 83	792 40	10
Engineers.....	12	293	2 53	741 29	11.2
Feeders.....	20	280	1 95	546 00	8.5
Fillers.....	30	275	1 75	481 25	8
Finishers.....	6	290	2 44	707 60	9.7
Firemen.....	2	303	2 07	627 21	11.5
Fitter.....	1	300	3 33	999 00	10
Grinders.....	8	310	2 35	728 50	10
Helpers.....	6	300	1 73	519 00	9.7
Janitors.....	12	280	1 75	490 00	9
Laborers.....	310	286	1 72	491 92	9.9
Machine hands.....	43	280	2 27	635 60	10
Machinists.....	34	279	2 59	722 61	9.8
Melters.....	4	303	4 25	1,287 75	10
Melters' helpers.....	8	304	2 00	608 00	10
Mill hands.....	16	275	2 25	618 75	8
Mixers.....	7	310	2 55	790 50	10

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

PAINTS AND VARNISHES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Packers	52	283	\$1 83	\$517 89	9.3
Paint makers.....	23	296	2 41	713 36	9.7
Pipe fitters.....	7	280	2 25	630 00	10
Pressmen	14	280	2 25	630 00	12
Samplers	8	280	2 35	658 00	9.5
Shippers	7	304	2 24	680 96	9.4
Solderers	10	280	2 38	666 40	10
Stone dressers ..	2	310	2 75	852 50	10
Teamsters	3	307	2 33	715 31	9.7
Tinners.....	32	278	2 25	625 50	9.4
Varnish makers.....	65	295	2 25	663 75	9.9
Varnish makers' helper ..	1	307	2 00	614 00	10
Watchmen.....	8	292	2 10	613 20	12.5

PATTERNS AND MODELS—11 ESTABLISHMENTS.

Bench hands	10	304	3 20	972 80	8.8
Carver	1	300	3 20	960 00	8
Engineer	1	40	2 00	80 00	10
Finisher	1	40	2 50	100 00	10
Helpers.....	3	300	1 50	450 00	9
Machinists	6	303	2 33	705 99	8.8
Pattern makers.....	64	216	3 10	669 60	9.6
Watchman.....	1	40	2 10	84 00	12

PIANOS AND OTHER MUSICAL INSTRUMENTS—3 ESTABLISHMENTS.

Action regulators	3	298	3 25	968 50	10
Belliers.....	2	298	2 25	670 50	10
Bench hands	8	305	2 50	762 50	9
Braziers	4	305	2 25	686 25	9
Buffers	3	305	2 00	610 00	9
Cabinet makers.....	7	298	2 75	819 50	10
Carver	1	298	3 20	953 60	10
Engineers.....	2	298	2 40	715 20	10
Engravers	4	305	2 50	762 50	9
Finishers	12	298	2 25	670 50	10
Fly finishers	3	298	3 00	894 00	10
Laborers	3	298	1 50	447 00	10
Machinists	4	305	2 50	762 50	9
Organ builders	8	303	2 25	681 75	9
Packers	2	298	2 25	670 50	10
Plater	1	305	3 33	1,015 65	9
Pressman	1	305	2 00	610 00	9
Tuners	3	298	3 15	938 70	9
Wood workers.....	5	298	2 50	745 00	10

PLATING—6 ESTABLISHMENTS.

Apprentices	3	304	2 92	279 68	9.3
Bench hands	1	300	2 00	600 00	9
Buffers	5	290	2 45	710 50	9.6
Errand boy	1	306	1 00	306 00	9
Helpers.....	4	300	1 12	336 00	9
Laborer	1	306	2 00	612 00	9
Platers	5	302	2 70	815 40	9
Platers' helper.....	1	300	1 50	450 00	9
Polishers	15	297	2 50	742 50	9
Repairer.....	1	306	2 00	612 00	9

PLUMBING, STEAM AND GAS-FITTING SUPPLIES—21 ESTABLISHMENTS.

Apprentices	35	306	1 75	535 50	9
Assemblers.....	40	295	2 17	640 15	9
Assorters	2	306	60	183 60	9
Bench hands	5	300	2 23	669 00	9
Buffers	26	300	2 22	666 00	9

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

PLUMBING, STEAM AND GAS FITTING SUPPLIES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Cock makers	15	300	\$1 75	\$525 00	9
Core makers	63	291	1 97	573 27	9
Draughtsman	1	313	4 81	1,505 53	8
Drill hands	4	300	2 15	645 00	9.5
Engineers	4	286	2 63	752 18	9
Errand boys	4	306	3 60	183 60	9
Experimental man	1	300	3 00	900 00	9
Finishers	153	300	2 17	651 00	9
Fitters	9	304	2 59	787 36	8.2
Foremen	8	300	4 18	1,254 00	9
Furnace men	6	298	2 50	745 00	9.1
Grinders	9	298	2 56	762 88	9
Helpers	14	303	1 39	421 17	8.8
Janitors	6	306	75	229 50	9
Laborers	124	297	1 66	493 02	8.8
Lathe hands	6	296	2 25	666 00	9
Machine hands	83	291	2 01	584 91	9.2
Machinist	1	300	2 50	750 00	10
Moulders	100	293	2 58	755 94	9
Packers	5	301	1 35	406 35	9
Pattern makers	8	301	2 97	893 97	9
Platers	16	300	2 36	708 00	9
Plumbers	7	305	4 00	1,220 00	8
Polishers	53	291	2 47	718 77	9.1
Press hands	10	300	1 75	525 00	9
Shipper	1	306	1 50	459 00	9
Spinners	2	300	2 50	750 00	10
Steam fitters	16	303	4 00	1,212 00	8
Steam fitters' helpers	16	303	2 00	606 00	9
Teamsters	2	306	1 50	459 00	8.5
Testers	3	302	2 00	604 00	9.7
Tool makers	13	300	2 98	894 00	9
Tool repairer	1	306	2 00	612 00	9
Watchmen	3	302	1 87	564 74	10.3

PRINTING AND BINDING—73 ESTABLISHMENTS.

Apprentices	32	305	1 00	305 00	8.7
Artists	3	310	6 00	1,860 00	9
Binders	121	309	2 41	744 69	8.9
Binders (boys)	4	300	95	285 00	9
Box maker	1	291	1 25	363 75	9
Compositors	328	299	2 92	873 08	8.7
Compositors' assistant	1	291	2 00	582 00	9
Cutters	28	309	2 40	741 60	9
Die stamper	1	349	4 17	1,455 33	9
Draughtsman	1	312	2 00	624 00	3
Editors	2	310	3 34	1,035 40	7
Electrotype caster	1	300	1 50	450 00	9
Electrotypers	8	305	3 00	915 00	9
Electrotypers' helpers	4	300	1 04	312 00	9
Electrotype finishers	2	300	3 05	915 00	9
Electrotype moulder	1	300	3 33	999 00	9
Elevator operators	2	300	1 00	300 00	9
Engineers	5	313	2 85	892 05	9
Engineers' assistant	1	312	2 66	829 92	8
Engravers	6	334	3 83	1,279 22	8
Errand boys	36	276	67	184 92	8.9
Finishers	6	318	3 04	966 72	8.9
Firemen	3	316	1 87	590 92	8.9
Floor men	5	349	90	314 10	9
Foremen	18	301	3 72	1,119 72	8.3
Forwarders	4	306	2 50	765 00	9
Helpers	4	303	1 75	530 25	8.5
Helpers (boys)	2	309	78	241 02	8.5
Janitors	4	305	1 71	521 55	9
Laborers	10	303	1 70	515 10	8.5

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

PRINTING AND BINDING—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Linotype operators.....	32	301	\$3 60	\$1,083 60	8.2
Machinists.....	3	298	4 02	1,197 96	8.2
Machinists' helper.....	1	313	1 50	469 50	8.8
Mailers.....	8	302	1 66	501 32	8.8
Make-up men.....	3	312	3 50	1,092 00	8.8
Packers.....	8	306	1 22	373 32	9.9
Porters.....	8	293	1 83	536 19	9.9
Press feeders.....	181	302	1 57	474 14	8.4
Pressmen.....	153	301	2 73	821 73	8.6
Pressmen's assistants.....	8	295	1 14	336 30	8.6
Proofreaders.....	6	309	3 13	967 17	8.6
Rulers.....	27	319	3 12	995 28	9.9
Sewers.....	4	312	85	265 20	9.9
Shippers.....	6	275	1 99	547 25	8.8
Stereotypers.....	4	312	3 39	1,057 68	8.8
Stock keepers.....	2	311	1 70	528 70	9.9
Stone polishers.....	4	328	2 31	757 68	8.8
Teamster.....	1	300	2 00	600 00	9.9
Transferrers.....	12	338	4 00	1,352 00	8.8
Watchmen.....	2	306	2 00	612 00	9.5

PUMPS AND WATER WHEELS—3 ESTABLISHMENTS.

Apprentice.....	1	262	75	196 50	10
Carpenters.....	2	240	2 25	540 00	9
Engineer.....	1	262	2 30	602 60	10
Laborer.....	1	240	1 50	360 00	9
Machinists.....	37	274	2 55	698 70	9.7
Machinists' helpers.....	8	262	1 90	497 80	10
Painters.....	2	240	1 50	360 00	9
Pattern maker.....	1	262	3 75	982 50	10
Steam fitters.....	3	300	4 00	1,200 00	8
Teamsters.....	2	251	2 00	502 00	9.5

ROOFING—8 ESTABLISHMENTS.

Apprentice.....	1	306	1 00	306 00	9
Coopers.....	11	312	2 10	655 20	10
Engineers.....	2	306	2 70	826 20	11
Foreman.....	1	300	2 00	600 00	10
Foremen.....	3	310	2 83	877 30	9.3
Laborers.....	54	308	1 80	554 40	9.9
Machinists.....	2	300	1 90	870 00	10
Ore grinders.....	4	300	2 00	570 00	10
Pipe fitters.....	4	300	2 30	701 50	8.4
Roofers.....	31	305	1 65	495 00	10.4
Roofers' helpers.....	6	300	3 12	798 72	8
Slaters.....	18	256	2 00	486 00	8
Slaters' helpers.....	14	243	2 28	702 00	10
Stillmen.....	3	312	2 00	624 00	10
Tarred felt makers.....	3	312	2 00	624 00	10
Teamsters.....	3	303	1 91	578 73	8
Tinners.....	32	308	2 84	874 72	8.1
Tinners' helpers.....	17	305	2 44	744 20	8.2
Watchmen.....	2	312	2 50	780 00	12

RUBBER GOODS—1 ESTABLISHMENT.

Carpenters.....	6	290	2 75	797 50	10
Engineers.....	2	290	2 75	797 50	12
Laborers.....	290	290	1 63	472 70	10
Machinists.....	15	290	2 75	797 50	10

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

RUGS AND CARPET CLEANING—4 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Carpet cleaners	8	292	\$2 50	\$730 00	10
Carpet layers	2	299	28	681 72	9.3
Curtain cleaners	11	292	50	730 00	10
Drivers	1	297	1 94	576 18	9.5
Dyers	2	292	2 50	730 00	10
Engineers	2	292	3 00	876 00	10
Laborers	20	302	1 75	528 50	9
Machine hands	2	305	75	228 75	9
Pressers	2	292	2 50	730 00	10
Weavers	12	299	2 19	654 81	9.7

SAFES, VAULTS AND LOCKS—1 ESTABLISHMENT.

Blacksmiths	8	307	2 60	798 20	10
Blacksmiths' helpers	3	307	1 70	521 90	10
Cabinet makers	4	307	2 45	752 15	10
Deposit box makers	4	307	2 25	690 75	10
Fillers	2	307	1 85	567 95	10
Laborers	9	307	1 50	460 50	10
Lock fitters	2	307	3 40	1,043 80	10
Machine hands	34	307	1 95	598 65	10
Machinists	7	307	3 15	967 05	10
Oiler	1	307	2 00	614 00	10
Ornamenteer	1	307	3 40	1,043 80	10
Packer	1	307	2 00	614 00	10
Painters	4	307	2 50	767 50	10
Plasterers	10	307	2 05	629 35	10
Plater	1	307	4 00	1,228 00	10
Platers' helpers	3	307	1 95	598 65	10
Safe builders	17	307	2 55	782 85	10
Straighteners	3	307	2 80	859 60	10
Vault builders	13	307	2 75	844 25	10
Watchmen	2	307	2 00	614 00	10

SALT—2 ESTABLISHMENTS.

Boiler washers	2	234	1 92	449 28	12
Carpenters	3	286	2 50	715 00	10
Engineers	3	234	2 67	624 78	12
Firemen	18	246	2 08	511 68	12
Foremen	6	251	2 58	647 58	10
Laborers	211	256	1 60	409 60	10
Lifters	4	234	1 80	421 20	10
Machinists	2	286	2 75	786 50	10
Oilers	2	286	1 85	529 10	10
Pipe fitter	1	286	2 50	715 00	10
Vacuum pan workers	2	234	2 40	561 60	12
Watchmen	2	286	1 85	529 10	10
Water tenders	4	234	2 40	561 60	12
Wheelers	22	234	1 74	407 16	11.3

SASH, DOORS, LUMBER AND INTERIOR FINISH—32 ESTABLISHMENTS.

Apprentices	5	305	1 56	475 80	9.2
Assorter	1	225	2 50	562 50	10
Bench hands	66	298	2 63	783 74	9.2
Cabinet makers	23	287	3 10	889 70	10
Carpenters	141	304	3 25	988 00	8.4
Carvers	6	306	3 36	1,028 16	8
Draughtsmen	2	306	2 52	771 12	9
Engineers	10	287	2 77	794 99	9.8
Finishers	10	304	2 88	875 92	9
Foremen	10	279	1 95	544 05	10.6
Foremen	18	304	3 30	1,003 20	9.1
Foremen's assistant	1	309	2 50	772 50	10
Glaziers	11	299	2 46	735 54	9.4
Helpers	6	276	1 79	494 04	9.2

TABLE III α —MANUFACTURES—CLEVELAND—Continued.

SASH, DOORS, LUMBER AND INTERIOR FINISH—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Inspectors	5	225	\$2 25	\$506 25	9.5
Laborers	211	287	1 61	462 07	9.5
Laborers (boys)	9	304	1 00	304 00	9
Machine hands	201	292	2 72	794 24	9.4
Machine hands' helpers	4	312	1 65	514 80	10
Mantel setters	4	300	4 00	1,200 00	8
Mantel setters' helpers	5	300	1 75	525 00	8
Masons	2	306	4 20	1,285 20	8
Mill hands	122	276	2 16	596 16	9.3
Mill hands (boys)	9	306	1 35	413 10	10
Packer	1	300	3 00	900 00	9.5
Painters	3	292	2 80	817 60	8.3
Pilers	2	312	1 75	546 00	10
Planers	16	219	2 39	523 41	9.1
Sanders	2	225	1 50	337 50	10
Saw filer	1	310	4 50	1,395 00	10
Sawyers	14	293	2 48	717 64	10
Shaper	1	306	3 00	918 00	10
Shippers	2	225	2 50	562 50	10
Sticker	1	306	3 00	918 00	10
Tally men	50	296	2 29	677 84	9.7
Tyer	1	225	2 00	450 00	10
Teamsters	130	294	1 97	579 18	9.5
Turners	16	251	2 83	710 33	9.9
Warehouse men	6	225	1 75	393 75	10
Watchmen	6	281	1 84	517 04	10.7
Yard men	148	291	1 57	456 87	9.2

SLAUGHTERING AND MEAT PACKING—13 ESTABLISHMENTS.

Blacksmiths	2	305	3 15	960 75	10
Butchers	245	303	2 43	736 29	9.9
Butchers' helpers	2	300	2 00	600 00	10
Carpenters	12	311	2 58	802 38	9.2
Cellar men	3	305	2 00	610 00	10
Clerks	125	312	2 00	624 00	10
Curers	3	250	2 00	500 00	10
Cutters	11	291	2 00	582 00	10
Drivers	5	303	2 30	696 90	10
Engineers	19	292	2 88	840 96	10.2
Firemen	11	298	1 91	569 18	10.6
Foremen	8	292	2 71	791 32	9.9
Grinder	1	150	2 00	300 00	10
Hostlers	2	309	2 25	695 25	12
Laborers	355	310	1 64	508 40	9.1
Lard makers	4	305	2 25	686 25	10
Mixer	1	150	2 00	300 00	10
Packers	30	305	2 00	610 00	10
Sausage makers	49	197	2 27	454 19	9.9
Shippers	4	305	2 00	610 00	10
Teamsters	41	272	2 12	576 64	10.7
Watchmen	5	211	2 05	432 55	12

SOAP, CANDLES AND TALLOW—7 ESTABLISHMENTS.

Blacksmith	1	306	2 50	765 00	10
Butchers	2	305	2 50	762 50	10
Engineers	7	271	2 58	699 18	10.4
Firemen	1	306	1 50	459 00	10
Hostlers	2	306	1 75	535 50	10
Laborers	23	301	1 72	517 72	10
Renderers	3	306	1 75	535 50	10
Soap makers	5	306	1 60	489 60	10
Teamsters	14	305	2 14	652 70	10
Watchmen	2	306	1 71	523 26	14

TABLE III_a—MANUFACTURES—CLEVELAND—Continued.

SODA AND MINERAL WATERS—9 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Bottlers	12	275	\$2 13	\$585 75	9.6
Bottle washers	11	286	1 48	423 28	9.7
Bottle washers (boys)	2	300	1 00	300 00	9
Drivers	23	304	2 40	729 60	9
Engineer	1	310	2 50	775 00	10
Foremen	2	305	2 59	789 95	11
Helpers	3	310	1 75	542 50	10
Hostlers	3	301	1 67	502 67	10

STEEL, IRON AND TIN—7 ESTABLISHMENTS.

Annealers	404	310	1 95	604 50	11.4
Barb fence workers	150	311	2 06	640 66	11.5
Billet hands	2	294	2 50	735 00	11
Blacksmiths	7	295	2 83	834 85	10
Blacksmiths' helpers	7	295	1 81	533 95	10
Blast furnace hands	286	311	2 13	662 43	11.5
Bloom hands	2	294	2 00	588 00	12
Boiler house men	234	311	1 97	612 67	12
Carpenters	2	314	2 78	872 92	10
Catchers	36	290	3 10	899 00	9
Chemists	3	333	2 83	942 39	8
Cinder hands	2	333	2 20	732 60	12
Clay hand	1	333	1 50	499 50	10
Cold rollers	17	286	1 50	429 00	10
Constructors	175	311	1 69	525 59	10
Convertors	274	311	2 46	765 06	10.5
Coopers	30	311	1 51	469 61	10
Dock hands	8	333	3 59	1,195 47	12
Door hands	2	281	1 60	449 60	10
Doublers	18	286	6 07	1,736 02	8
Drag outs	10	294	2 10	617 40	10
Draughtsmen	29	311	3 13	973 43	8
Electricians	46	310	2 41	747 10	11
Engineers	20	296	2 60	769 60	11.8
Engineers' assistants	6	307	1 97	604 79	12
Fillers	30	333	2 23	742 59	11.2
Fillers' helpers	20	333	2 05	682 65	12
Finishers	4	294	2 00	588 00	11
Firemen	19	289	2 05	592 45	11.6
Foremen	10	299	3 20	956 80	10.6
Foundry hands	59	311	2 06	640 66	10
Galvanizers	212	311	2 28	709 08	11.5
Gas makers	9	283	1 97	557 51	11.1
Heaters	46	288	6 26	1,802 88	9.6
Heaters' helpers	18	287	3 70	1,061 90	10.3
Helpers	10	333	2 20	732 60	12
Hoist men	2	333	1 80	599 40	12
Hookers	10	294	2 00	588 00	11
Hot blast men	2	333	2 20	732 60	12
Iron carriers	12	333	2 60	865 80	12
Keepers	2	333	2 55	849 15	12
Laborers	707	292	1 54	449 68	10
Laboratory hands	22	311	2 43	755 73	10
Levelers	4	281	1 87	525 47	10
Machinists	23	286	2 50	715 00	10
Machinists' helpers	6	286	1 74	497 64	10
Markers	5	281	2 00	562 00	10
Masons	140	311	2 35	730 85	10
Nail makers	499	311	1 97	612 67	11.5
Oiler	1	333	2 00	666 00	12
Openers	21	286	1 46	417 56	8
Open hearth hands	85	311	2 34	727 74	12
Packers	274	311	1 74	541 14	11
Picklers	10	286	1 95	557 70	10
Puddlers	128	288	7 72	2,223 36	8
Railway employes	8	333	2 39	795 87	12

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

STEEL, IRON AND TIN—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Risers	20	286	\$1 79	\$511 94	10
Rollers	34	287	10 27	2,947 49	8.9
Rollers' assistant	1	294	5 00	1,470 00	11
Rolling mill hands	721	311	3 01	936 11	11
Roll hands	63	284	3 59	1,019 56	10
Roll turners	8	288	3 52	1,013 76	10
Roughers	26	291	3 68	1,070 88	10
Scrappers	2	333	1 95	649 35	12
Screw hands	2	281	5 00	1,405 00	10
Screw hands (boys)	36	286	1 50	429 00	10
Shearmen	45	282	2 09	489 38	10
Shearmen's helpers	22	284	1 75	497 00	10
Shippers	137	308	1 73	532 84	10 9
Shop hands	699	311	2 28	709 08	10.5
Stock keepers	10	281	1 85	519 85	10
Straighteners	128	311	1 97	612 67	11
Table men	2	281	3 75	1,053 75	10
Telegraphers	10	284	3 59	1,019 56	10
Tin men	111	306	2 38	728 28	10.8
Tongs men	4	281	3 50	983 50	10
Track men	2	333	1 50	499 50	10
Transfer men	2	281	2 30	646 30	10
Watchmen	3	300	1 79	537 00	12
Water tenders	6	316	2 27	717 32	11.3
Weighers	2	333	2 20	732 60	12
Whealers	6	283	1 78	503 74	10
Wire drawers	1,163	311	2 41	749 51	11
Yard men	904	311	2 03	631 33	10.5

STENCILS, STAMPS AND SEALS—6 ESTABLISHMENTS.

Bench hand	1	300	1 50	150 00	8.5
Check cutter	1	310	1 50	465 00	9
Helpers	2	300	2 00	600 00	9
Laborer	1	325	2 00	650 00	8
Press hands	2	310	1 50	465 00	9
Printers	2	309	2 88	864 00	9
Stamp makers	4	305	2 92	890 60	9
Steel cutter	1	310	2 50	775 00	9
Stencil cutters	2	310	3 06	948 60	9

STONE (CUT, SAWED AND ARTIFICIAL)—10 ESTABLISHMENTS.

Blacksmiths	47	226	2 02	456 52	10
Carpenters	12	225	2 00	450 00	10
Cutters	8	313	4 00	1,252 00	8
Draughtsmen	2	303	2 05	621 15	9.5
Drillers	15	259	2 10	543 90	10
Engineers	80	228	2 34	533 52	10.1
Fireman	1	313	2 00	626 00	10
Foremen	7	311	3 36	1,044 96	10
Helpers	13	300	1 99	597 00	9.1
Laborers	666	274	1 66	454 84	10
Lathe hands	15	225	2 00	450 00	10
Loaders	4	259	2 10	543 90	10
Machine hands	15	266	1 96	521 36	9.7
Machinists	17	225	2 00	450 00	10
Masons	3	60	5 00	300 00	9
Mill hands	61	231	2 08	480 48	10.3
Mixers	3	293	1 83	536 19	9.7
Modeller	1	300	5 00	1,500 00	8
Moulders	18	299	2 56	765 44	9.3
Pattern makers	2	303	2 88	872 64	9.5
Pavement makers	25	313	3 80	1,189 40	8.4
Plasterers	3	300	3 00	900 00	9
Quarry men	646	227	1 86	422 22	10

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

STONE (CUT, SAWED AND ARTIFICIAL)—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Rakers	6	313	\$2 50	\$782 50	10
Setters	6	313	4 00	1,252 00	8
Stampers	4	313	2 00	626 00	10
Smoothers	4	313	2 00	626 00	10
Teamsters	28	268	1 88	503 84	9.9
Teamsters (with team)	35	313	4 00	1,252 00	10
Watchman	1	305	1 70	518 50	12
Yard men	6	289	1 75	505 75	9.5

STOVES, RANGES AND FURNACES—15 ESTABLISHMENTS.

Assemblers	90	295	1 96	578 20	9.2
Blacksmith	1	300	3 15	945 00	10
Blacksmith's helper	1	300	1 85	555 00	10
Bench hands	88	300	2 25	675 00	9.2
Braziers	5	300	2 25	675 00	9
Buffers	6	300	2 67	801 00	10
Carpenters	5	301	3 08	927 08	9.6
Closet makers	9	274	2 03	556 22	9
Core makers	9	301	1 83	550 83	9.8
Craters	54	300	2 21	663 00	9.6
Door makers	4	274	2 85	780 90	9
Driller	1	290	1 75	507 50	10
Engineers	14	289	2 60	751 40	10
Finishers	5	290	2 00	580 00	10
Firemen	2	300	1 68	504 00	10
Fitters	2	306	2 50	765 00	10
Folders	3	290	1 75	507 50	10
Foremen	31	300	3 24	972 00	9.9
Foremen's assistants	10	300	2 50	750 00	10
Galvanizers	6	300	1 75	525 00	10
Grinders	19	290	1 55	449 50	9.5
Helpers	17	302	1 27	383 54	9.5
Inspectors	6	300	2 00	600 00	9
Japanners	20	300	1 94	582 00	9.6
Laborers	287	294	1 67	490 98	9.5
Laborers (boys)	20	300	1 00	300 00	10
Machine hands	215	300	2 23	669 00	9.7
Machinists	41	296	2 92	864 32	9.3
Mill room hands	4	262	2 20	576 40	9
Moulders	136	278	2 56	711 68	8.9
Mounters	244	290	2 22	643 80	9.5
Mounters' helper	1	306	2 75	841 50	10
Packers	3	290	1 75	507 50	10
Painter	1	300	2 00	600 00	10
Pattern makers	16	300	3 00	900 00	10
Platers	23	283	2 25	636 75	9.3
Polishers	32	285	2 72	775 20	9.5
Pressmen	93	300	2 31	693 00	10
Riveters	28	285	1 62	461 70	9.5
Sheet-iron workers	23	300	2 25	675 00	10
Shippers	15	281	2 18	612 58	9.3
Solderers	10	300	2 50	750 00	10
Steel workers	14	274	1 65	452 10	9
Stock keepers	2	300	2 75	825 00	10
Teamsters	10	301	1 96	589 96	9.8
Testers	5	300	2 25	675 00	10
Tinners	78	297	2 28	677 16	9.8
Tool makers	21	300	3 00	900 00	10
Watchmen	6	298	1 94	578 12	10.5

STRAWBOARDS AND PAPER—2 ESTABLISHMENTS.

Back tenders	8	307	1 48	454 36	12
Beater men	2	299	2 00	598 00	12
Beatermen's helpers	8	299	1 50	448 50	12
Bleachers	2	314	1 30	408 20	12

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

STRAWBOARDS AND PAPER—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Broken tenders	2	299	\$1 40	\$418 60	12
Carpenter.....	1	299	2 50	747 50	10
Cutter boys	6	314	90	282 60	12
Engineers.....	8	307	2 26	693 82	12
Finishers	5	305	1 65	503 25	10.8
Firemen	6	304	1 80	547 20	12
Frame maker	1	299	1 50	448 50	10
Grinders.....	2	299	1 60	478 40	12
Laborers.....	28	314	1 40	439 60	10.7
Machine tenders	18	302	2 05	619 10	12
Millwrights	2	314	1 85	580 90	12
Teamsters	3	309	1 47	454 23	11.3
Watchman	1	299	1 25	373 75	12
Wheelers	4	299	1 50	448 50	12
Yardmen	2	299	1 63	487 37	10

TINWARE, SHEET-IRON AND GALVANIZED-IRON WARE—24 ESTABLISHMENTS.

Assemblers.....	11	295	1 50	442 50	10
Bench hands	29	295	2 77	817 15	8.6
Carpenters	3	305	2 50	762 50	10
Coopers	6	305	1 75	533 75	10
Cutters	12	289	2 50	722 50	9
Die makers	17	326	2 73	889 98	9.6
Draughtsmen.....	4	307	2 47	758 29	9
Driver.....	1	308	2 00	616 00	10
Electricians	2	305	2 00	610 00	10
Engineers.....	4	306	2 50	765 00	10.5
Firemen	3	305	2 00	610 00	10
Foremen.....	19	305	3 00	915 00	10
Galvanizers	6	325	2 50	812 50	10
Helpers.....	106	306	1 69	517 14	8.9
Janitor	1	305	1 75	533 75	10
Joiners	3	312	2 17	677 04	9.3
Laborers.....	151	306	1 51	462 06	9.7
Lithographers	3	305	2 00	610 00	10
Machine hands	25	305	1 80	549 00	10
Machinists	73	307	2 66	816 62	9.2
Mechanics	48	307	3 03	930 21	9
Millwrights	7	305	2 00	610 00	10
Packers	12	305	1 10	335 50	10
Press hands	39	306	1 78	544 68	9.8
Riveters	3	306	1 00	306 00	9
Shear men	20	305	1 50	457 50	10
Sheet metal workers	10	300	2 68	804 00	8.6
Solderers	17	305	1 50	457 50	10
Testers	12	305	1 90	579 50	10
Tinners	83	321	2 35	754 35	9
Tool makers	10	306	2 57	786 42	9.1
Watchmen.....	3	306	1 92	587 52	11.3

TOOLS—24 ESTABLISHMENTS.

Apprentices	16	290	1 27	368 30	10
Assemblers.....	9	295	2 42	713 90	10.1
Blacksmiths.....	6	300	2 51	753 00	9.3
Carpenters	2	306	2 70	826 20	9.5
Cutters	18	289	1 85	534 65	10
Draughtsmen.....	3	294	6 13	1,802 22	10
Electrician.....	1	300	3 50	1,050 00	10
Engineers.....	6	302	2 72	821 44	9.8
Errand boy	1	300	1 00	300 00	10
Finishers	40	268	2 25	603 00	10
Firemen	1	300	2 00	600 00	10
Foremen.....	20	300	3 81	1,143 00	10
Forgers.....	5	300	2 70	810 00	10
Forgers' helpers	4	300	2 00	600 00	10

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

TOOLS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Grinders.....	30	287	\$2 48	\$711 76	9.9
Grinders' helpers.....	4	300	1 75	525 00	10
Hardeners.....	2	300	2 75	825 00	10
Heater.....	1	308	2 50	770 00	10
Helpers.....	4	300	1 50	450 00	10
Helpers (boys).....	4	300	.83	249 00	9.8
Janitor.....	1	300	1 00	300 00	10
Laborers.....	663	294	1 63	481 22	10
Lathe hands.....	9	300	1 72	516 00	10
Machine hands.....	32	305	1 79	545 95	10
Machinists.....	511	288	2 34	673 92	9.5
Machinists' helpers.....	24	304	1 44	437 76	10
Millers.....	50	268	1 95	522 60	10
Moulders.....	6	305	2 52	768 60	9
Pattern makers.....	3	297	2 67	792 99	9.3
Planer.....	1	300	3 00	900 00	10
Plater.....	1	600	4 00	1,200 00	10
Pointers.....	14	268	1 35	361 80	10
Polishers.....	9	296	2 58	763 68	9.7
Porter.....	1	300	2 50	750 00	10
Press hands.....	12	298	2 15	640 70	10
Roller.....	1	308	4 00	1,232 00	10
Shippers.....	9	268	1 65	442 20	10
Stock keeper.....	1	300	1 00	300 00	10
Teamster.....	1	300	1 50	450 00	10
Temperers.....	9	283	3 22	911 26	10
Tool makers.....	31	295	3 39	1,000 05	10.1
Turners.....	45	268	2 20	589 60	10
Vise hands.....	10	300	2 25	675 00	10

TRUNKS AND VALISES—7 ESTABLISHMENTS

Apprentices.....	4	300	.76	228 00	10
Bag makers.....	10	308	2 00	616 00	10
Carpenter.....	1	300	2 00	600 00	10
Case makers.....	23	307	1 88	577 16	10
Driver.....	1	306	2 00	612 00	10
Telescope makers.....	5	310	1 25	387 50	10
Trunk makers.....	43	306	1 97	602 82	10
Varnishers.....	3	306	1 50	459 00	10

UMBRELLAS AND PARASOLS—4 ESTABLISHMENTS.

Cutters.....	2	300	2 50	750 00	9.5
Cutters' assistant.....	1	300	.83	249 00	10
Errand boy.....	1	300	.67	201 00	10
Finisher.....	1	300	1 65	495 00	9
Frame makers.....	3	300	1 50	450 00	9
Frame makers (boys).....	3	300	.87	261 00	10
Handle maker.....	1	300	3 00	900 00	10
Handle mounters.....	2	300	1 67	501 00	10
Packers.....	2	300	2 00	600 00	9
Repairer.....	1	300	.92	276 00	10
Roller.....	1	300	1 83	549 00	10
Shippers.....	2	300	1 75	525 00	9.5
Umbrella makers.....	2	306	2 00	612 00	9

WIRE RODS, WIRE CLOTH AND WIRE GOODS—15 ESTABLISHMENTS.

Bench hands.....	2	300	1 88	564 00	10
Blacksmiths.....	7	295	2 86	843 70	9.4
Blacksmiths' helpers.....	8	300	2 00	600 00	9
Carpenters.....	30	300	2 90	870 00	9
Coilers.....	6	300	1 80	540 00	10
Electricians.....	4	300	2 90	870 00	9
Elevator operator.....	1	300	1 50	450 00	10
Engineers.....	3	302	3 35	1,011 70	9.7

TABLE III α —MANUFACTURES—CLEVELAND—Continued.

WIRE RODS, WIRE CLOTH AND WIRE GOODS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Fence builders.....	8	271	\$2 24	\$607 04	9.6
Fence builders' helpers.....	6	250	1 95	487 50	10
Firemen.....	5	300	1 95	585 00	9.2
Foremen.....	1	270	2 25	607 50	10
Galvanizers.....	4	300	2 50	750 00	9
Helpers.....	9	280	1 53	428 40	10
Iron workers.....	160	302	2 55	770 10	9.2
Iron workers' helpers.....	50	300	1 90	570 00	9
Laborers.....	106	299	1 68	502 32	9.4
Laborers (boys).....	5	305	90	274 50	10
Machine hands.....	13	302	1 85	558 70	9.9
Machinists.....	39	300	2 78	834 00	9.2
Mechanics.....	52	300	2 03	609 00	9
Moulders.....	40	300	3 35	1,005 00	9
Moulders' helpers.....	35	300	1 80	540 00	9
Painters.....	8	300	2 50	750 00	9
Pattern makers.....	21	300	3 75	1,135 00	9
Polishers.....	25	300	2 50	750 00	9
Shippers.....	7	302	2 07	624 14	10
Spring makers.....	16	300	1 30	390 00	10
Stay makers.....	6	300	1 80	540 00	10
Teamsters.....	9	293	1 77	518 61	10
Watchman.....	1	300	1 50	450 00	12
Weavers.....	160	300	2 87	861 00	9
Winders.....	8	305	1 00	305 00	10
Wire workers.....	118	300	1 91	573 00	9.8
Wood workers.....	42	300	1 60	480 00	10

MISCELLANEOUS—46 ESTABLISHMENTS.

Assemblers.....	3	305	2 25	686 25	10
Bench hands.....	8	307	2 16	663 12	9.6
Blacksmith.....	1	310	3 00	930 00	10
Block cutter.....	1	190	3 00	570 00	10
Box maker.....	1	280	2 75	770 00	9.5
Braid makers.....	2	293	2 00	586 00	9
Brush makers.....	2	300	1 50	450 00	10
Buffers.....	3	305	2 42	738 10	10
Cabinet makers.....	2	300	3 25	975 00	10
Carpenters.....	33	297	2 49	739 53	9.1
Chemist.....	1	306	3 00	918 00	10
Chewing gum makers.....	3	280	3 10	868 00	9.5
Clerks.....	6	299	0 00	598 00	9
Compositor.....	1	280	67	1,027 60	9.5
Cooper.....	1	361	2 25	812 25	10
Cutters.....	12	267	2 15	574 05	8.3
Duster makers.....	3	280	1 75	490 00	10
Embroidery makers.....	3	293	1 50	732 50	9
Engineers.....	3	252	2 42	609 84	9.8
Folders.....	2	282	2 50	705 00	10
Foremen.....	10	270	2 85	769 50	9.9
Furnace tenders.....	2	300	0 00	600 00	10
Gas meter makers.....	8	306	3 25	994 50	10
Grinders.....	7	250	1 75	187 50	8
Helpers.....	17	301	1 18	355 18	9.2
Inspectors.....	4	305	2 31	704 55	10
Instrument makers.....	3	290	3 00	870 00	10
Laborers.....	210	282	1 67	470 94	9.9
Laborers (boys).....	80	267	1 87	232 29	10
Leather workers.....	2	308	2 50	770 00	10
Machine hands.....	24	280	2 27	635 60	9.6
Machinists.....	39	298	2 90	864 20	10
Machinist's helper.....	1	290	2 00	580 00	10
Maltsters.....	6	270	2 28	615 60	9
Mechanics.....	18	296	2 49	737 04	9.2
Millers.....	3	361	2 83	1,021 63	10
Mixers.....	10	248	2 03	503 44	9.8

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

MISCELLANEOUS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Mixers' helpers	3	190	\$1 25	\$237 50	10
Mounter	1	305	2 25	686 25	9
Oilers	3	301	1 30	391 30	9.5
Optician	1	307	3 75	1,151 25	8
Packers	7	291	1 69	491 79	9.4
Painters	9	294	1 79	526 26	9.9
Pattern makers	2	303	3 25	984 75	9.5
Photographers	4	305	3 00	915 00	9
Plater	1	305	3 00	915 00	10
Platters	2	300	2 00	600 00	9
Porter	1	300	85	255 00	9
Pressmen	5	221	2 05	453 05	10
Reed worker	1	300	2 00	600 00	9
Refiner	1	300	3 00	900 00	10
Ribbon maker	1	306	3 33	1,018 98	8
Roll makers	5	296	2 40	710 40	9
Shippers	3	305	1 58	481 90	10
Spinner	1	306	1 50	459 00	9
Stretchers	5	282	1 70	479 40	10
Tape maker	1	290	2 40	696 00	10
Tape makers' helpers	2	290	1 00	290 00	10
Teamsters	11	280	2 36	660 80	9.6
Tinners	11	301	2 75	827 75	9.3
Tool maker	1	305	3 25	991 25	10
Washer	1	300	2 50	750 00	10
Watchman	1	301	1 50	451 50	10.5
Weaver	1	306	1 50	459 00	6
Winders	2	190	1 00	190 00	10
Wood workers	6	308	2 50	770 00	10

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

AUTOMOBILES AND AUTOMOBILE PARTS—3 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Machine operator	1	313	\$1 35	\$422 55	9
Trimmers	15	308	1 23	378 84	9.1

AWNINGS, TENTS AND FLAGS—5 ESTABLISHMENTS.

Cutters	3	241	1 75	421 75	9
Inspector	1	306	2 00	612 00	9
Machine hands	45	291	1 34	389 94	9.2
Sail makers	5	275	1 50	412 50	10

BAGS (PAPER AND BURLAP)—2 ESTABLISHMENTS.

Laborers	215	294	75	220 50	10
Machine tenders	42	302	70	211 40	10
Packers	44	294	75	220 50	10
Press feeders	33	295	75	221 25	10
Press tenders	2	302	75	226 50	10

BOOTS AND SHOES—2 ESTABLISHMENTS.

Finishers	2	316	75	237 00	10
Fitters	155	303	1 15	348 45	10
Trimmers	64	302	75	226 50	10

BOXES (PAPER)—6 ESTABLISHMENTS.

Box makers	83	301	1 11	334 11	9
Coverers	26	300	1 00	300 00	9.5
Finishers	15	300	1 50	450 00	9
Gluers	31	300	1 00	300 00	9.2
Hand workers	14	300	1 25	375 00	9.5
Helpers	48	308	51	157 08	9
Machine operators	109	305	1 00	305 00	9
Machine operators' assistants	15	300	50	150 00	9
Scrappers	12	300	90	270 00	9
Stitchers	3	300	1 25	375 00	9

BOXES (WOODEN)—6 ESTABLISHMENTS.

Box makers	26	293	1 00	293 00	9
Finishers	2	312	70	218 40	9.5
Forewoman	1	312	1 50	468 00	8
Hinger	1	312	75	234 00	9.5
Nailers	5	312	70	218 40	9.5
Paperers	3	275	1 00	275 00	9
Printers	2	312	75	234 00	9.5
Trimmers	15	312	1 00	312 00	8

BREAD AND OTHER BAKERY PRODUCTS—16 ESTABLISHMENTS.

Bakers	18	327	93	304 11	8.6
Bench hands	6	306	1 00	306 00	9
Candy makers	7	312	93	290 16	8
Clerks	53	312	1 11	346 32	8.8
Helpers	10	297	95	282 15	9.8
Icers	40	285	66	188 10	10
Labelers	5	313	1 00	313 00	10
Laborer	1	309	75	231 75	6
Machine hands	10	313	75	234 75	10
Packers	100	298	79	235 42	10
Tin room employes	7	269	75	201 75	10

BROOMS AND BRUSHES—4 ESTABLISHMENTS.

Brush makers	42	300	1 04	312 00	8.9
Laborers	11	300	77	231 00	9

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

CHANDELIERS—3 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Janitress.....	1	307	\$1 16	\$356 12	8
Lacquers.....	2	303	1 00	303 00	8.8
Wrappers.....	2	307	1 00	307 00	8.8

CIGARS—36 ESTABLISHMENTS.

Banders.....	15	301	67	201 67	9.2
Branders.....	2	302	59	178 18	9.2
Bunch makers.....	252	293	1 10	322 30	9.2
Cigar makers.....	41	286	1 23	351 78	8.8
Forewomen.....	6	302	2 06	622 12	9.2
Packers.....	64	294	1 35	396 90	8.8
Rollers.....	505	295	1 12	330 40	9.2
Strippers.....	179	285	90	256 50	8.2

CLOTHING—85 ESTABLISHMENTS.

Busshelers.....	56	303	1 16	351 48	8.5
Buttonhole makers.....	28	305	1 54	469 70	8.8
Button sewers.....	42	308	89	274 12	9.2
Clerks.....	33	279	1 13	315 27	9.2
Coat makers' helpers.....	7	308	1 50	462 00	10.2
Cutter.....	1	312	1 00	312 00	8.8
Examiners.....	23	293	1 55	454 15	8.9
Finishers.....	450	298	1 45	432 10	9.2
Folder.....	1	300	1 75	225 00	9.2
Forewomen.....	3	300	1 67	501 00	9.2
Helpers.....	181	304	60	182 40	9.2
Inspectors.....	3	305	2 83	863 15	8.7
Machine hands.....	2,096	301	1 47	442 47	9.2
Models.....	5	305	2 40	732 00	8.5
Pressers.....	10	300	1 50	450 00	9.2
Seamstresses.....	122	299	1 22	364 78	9.4
Shirt makers.....	5	300	1 50	450 00	8.8
Skirt makers.....	66	299	2 00	598 00	9.2
Stock hands.....	30	307	1 10	337 70	9.5
Tailoresses.....	467	300	1 76	528 00	8.9
Trimmers.....	4	309	1 90	587 10	9.2
Trouser makers.....	8	250	1 38	345 00	9.6
Vest makers.....	19	285	1 70	484 50	9.7

COFFEE, BAKING POWDER AND SPICES—2 ESTABLISHMENTS.

Fillers.....	10	307	83	254 81	9
Laborer.....	1	300	1 00	300 00	9

COFFINS AND BURIAL CASES—1 ESTABLISHMENT.

Laborers.....	13	276	75	207 00	10
Robe and lining makers.....	12	276	1 00	276 00	10
Trimmers.....	8	276	1 00	276 00	10

CONFECTIONERY AND ICE CREAM—9 ESTABLISHMENTS.

Candy makers' helpers.....	35	300	98	294 00	9.1
Dippers.....	45	256	93	238 08	9.6
Forewomen.....	3	255	1 22	311 10	9.2
Helpers.....	10	300	1 00	300 00	9.2
Janitresses.....	3	300	1 20	360 00	10
Laborers.....	11	324	63	204 12	9
Machine girls.....	6	300	75	225 00	9.5
Packers.....	56	295	73	215 35	10
Wrappers.....	64	296	70	207 20	9.7

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

COPPER AND BRASS GOODS—3 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Feeders.....	6	300	\$1 00	\$300 00	9
Laborer.....	1	309	75	231 75	9
Lacquering.....	1	305	1 25	381 25	9
Packers.....	6	300	1 00	300 00	9

COTTON AND WOOLEN GOODS (KNIT AND WOVEN)—13 ESTABLISHMENTS.

Assorters.....	135	299	96	287 04	10
Clerks.....	3	299	1 04	310 96	9.5
Clippers.....	26	295	40	118 00	10
Combers.....	23	299	81	242 19	9.5
Cutters.....	7	311	1 10	342 10	10
Drawers.....	63	299	75	224 25	9.5
Dressers.....	42	299	1 00	299 00	9.5
Examiners.....	15	299	1 41	421 59	9.5
Finishers.....	77	308	95	292 60	9.5
Folders.....	15	301	80	240 80	9.7
Foremen.....	4	296	1 22	361 12	10
Knitters.....	158	305	1 07	326 35	9.3
Laborers.....	16	311	1 00	311 00	10
Machine hands.....	13	300	74	222 00	9.5
Menders.....	69	301	1 10	331 10	9.6
Packers.....	22	300	91	273 00	9
Pickers.....	70	299	99	296 01	10
Settlers.....	4	280	1 50	420 00	9
Sewers.....	184	305	99	301 95	9.8
Shippers.....	3	299	1 09	326 91	9.5
Spinners.....	95	301	78	234 78	9.6
Spoolers.....	4	311	1 00	311 00	10
Trimmers.....	20	311	83	258 13	10
Twisters.....	33	299	84	251 16	9.5
Warper.....	1	300	1 25	375 00	9.5
Waxer.....	1	311	90	279 90	10
Weavers.....	291	301	1 41	424 41	9.6
Wefters.....	8	299	55	164 45	9.5
Winders.....	147	302	74	223 48	9.8

DAIRY PRODUCTS—3 ESTABLISHMENTS.

Clerks.....	5	293	80	234 40	10
Print maker.....	1	292	97	283 24	8
Stock keeper.....	1	365	1 00	365 00	9

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—7 ESTABLISHMENTS.

Compositor.....	1	306	1 33	406 98	9
Laboratory hands.....	4	295	75	221 25	9
Laborers.....	5	353	86	303 58	6.4
Seamstress.....	1	306	1 25	382 50	8
Shippers.....	2	302	2 66	803 32	10
Wrappers.....	7	306	81	247 86	8.7

ELECTRICAL GOODS AND SUPPLIES—14 ESTABLISHMENTS.

Assemblers.....	34	304	1 21	367 84	9.9
Bench hands.....	2	292	1 25	365 00	10
Coil makers.....	2	295	1 40	413 00	10
Coil tapers.....	5	306	1 30	397 80	9.9
Exhausters.....	6	286	1 50	429 00	10
Finishers.....	56	280	1 23	344 40	9.7
Flangers.....	2	286	1 00	286 00	10
Forewomen.....	4	275	2 24	616 00	9.7
Glass workers.....	3	286	1 00	286 00	10
Inspectors.....	6	286	1 25	357 50	10
Insulators.....	7	295	1 40	413 00	10
Labelers.....	3	301	1 50	451 50	9

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

ELECTRICAL GOODS AND SUPPLIES—Concluded.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Laborers.....	208	302	\$1 11	\$335 22	10
Lamp makers.....	321	275	1 33	365 75	9.3
Machine sealers.....	4	286	1 25	357 50	10
Packers.....	2	275	1 25	343 75	9.3
Pasters.....	6	286	1 30	371 80	10
Photometer department hands.....	4	286	1 40	400 40	10
Repairers.....	5	286	1 50	429 00	10
Stem making.....	7	286	1 50	429 00	10
Stock keepers.....	15	275	1 45	398 75	9.7
Straighteners.....	7	286	1 25	357 50	10
Testers.....	11	275	1 49	409 75	9.7
Tubulators.....	3	286	1 50	429 00	10
Winders.....	32	299	1 30	388 70	9.9

EXTRACTS, TOILET ARTICLES AND PERFUMERY—4 ESTABLISHMENTS.

Bottlers.....	14	310	72	223 20	9.2
Helpers.....	10	298	58	172 84	8
Packers.....	2	298	95	283 10	8
Stock girls.....	2	306	1 00	306 00	8

FOUNDRY AND MACHINE SHOP PRODUCTS—10 ESTABLISHMENTS.

Assorters.....	97	298	71	211 58	10
Bench hands.....	30	305	90	274 50	9
Buhers.....	4	279	85	237 15	10
Cooks.....	2	300	1 25	375 00	9
Cutters.....	16	279	90	251 10	10
Laborers.....	75	299	1 05	313 95	10
Machine hands.....	145	311	85	264 35	10
Nutters.....	47	279	89	248 31	10
Packers.....	128	295	85	250 75	9.7
Pointers.....	30	279	1 20	334 80	10
Tappers.....	14	279	1 00	279 00	10
Threaders.....	14	282	98	276 36	10

FURNITURE—6 ESTABLISHMENTS.

Seamstresses.....	16	303	1 10	333 30	8.9
Upholsterer.....	3	307	1 17	359 19	9.3

GAS MANTELS—3 ESTABLISHMENTS.

Dipper.....	1	300	85	255 00	9
Mantel makers.....	17	265	96	254 40	9
Packers.....	3	200	90	180 00	9
Sewers.....	4	250	93	232 50	9

GLASS AND GLASSWARE—1 ESTABLISHMENT.

Art glass workers.....	2	300	2 50	750 00	9
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GUNPOWDER AND OTHER EXPLOSIVES—1 ESTABLISHMENT.

Machine hands.....	12	300	90	270 00	10
Rollers.....	8	300	90	270 00	10

HARDWARE—5 ESTABLISHMENTS.

Assemblers.....	13	300	75	225 00	10
Box makers.....	18	275	1 00	275 00	9
Fitters.....	70	275	1 10	302 50	9
Forewomen.....	2	275	2 00	550 00	9
Japanners.....	35	275	1 10	302 50	10
Machine hands.....	2	300	1 00	300 00	10
Packers.....	72	285	1 01	287 85	9.4
Polisher.....	1	275	1 20	330 00	9
Press hands.....	42	295	1 33	392 35	10

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

HATS, CAPS AND FURNISHINGS—12 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	3	303	\$ 17	\$ 51 51	8
Cuff maker.....	1	306	1 00	306 00	9
Die printer.....	1	300	1 25	375 00	9
Embroideress	1	306	1 60	489 60	9.5
Finishers	5	302	1 10	332 20	9.2
Forewoman	1	300	1 75	525 00	9
Hat makers	8	303	1 31	396 93	8
Helper	1	300	1 00	300 00	10
Laborers.....	16	305	1 00	305 00	9
Machine hands	98	301	1 22	367 22	9.1
Packer	1	300	1 75	525 00	9
Pressers	3	305	1 33	405 65	9
Seamstresses	94	301	96	288 96	8.9
Trimmers.....	6	304	1 86	565 44	8.8
Turners	7	305	1 33	405 65	9

HOLLOW WARE—1 ESTABLISHMENT.

Enamelers	20	281	1 10	309 10	10
Laborers.....	3	281	1 00	281 00	10

JEWELRY AND WATCHES—1 ESTABLISHMENT.

Adjusters	11	300	1 25	375 00	9
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LEATHER AND LEATHER GOODS—1 ESTABLISHMENT.

Case makers	6	300	1 45	435 00	8.5
Machine hand	1	300	1 45	435 00	8.5

LIQUORS (MALT)—2 ESTABLISHMENTS.

Labelers	4	310	81	251 10	9.3
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LITHOGRAPHING, ENGRAVING AND ELECTROTYPING—5 ESTABLISHMENTS.

Artist	1	307	1 50	460 50	9
Helpers.....	3	300	1 00	300 00	9
Shippers.....	2	306	1 10	336 60	8
Wrappers.....	5	310	77	238 70	9

MACARONI—1 ESTABLISHMENT.

Packers	30	300	90	270 00	10
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MACHINERY—2 ESTABLISHMENTS.

Laborers.....	6	281	1 25	351 25	9
Machine hands	5	280	1 20	336 00	10
Ornamenter's	3	280	1 63	456 00	10

MATTRESSES AND PILLOWS—3 ESTABLISHMENTS.

Finishers	7	306	1 75	535 50	8
Machine hands	12	300	1 50	450 00	9
Tick makers	12	302	1 58	477 16	8.7

OIL AND GREASE.—1 ESTABLISHMENT.

Candle decorators.....	7	300	1 15	345 00	9
Candle fitters.....	12	300	1 10	330 00	9
Cartoon makers	3	300	1 10	330 00	9
Overseers	4	300	1 12	336 00	9.5
Packers	34	300	1 00	300 00	9
Printers	4	300	1 05	315 00	9
Wick sewer	1	300	1 10	330 00	9

TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

PAINTS AND VARNISHES—8 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Binders.....	13	280	\$ 78	\$218 40	9.5
Compositors.....	6	305	1 15	350 75	9.5
Janitresses.....	3	280	1 25	350 00	9
Labelers.....	35	292	1 33	388 36	9.3
Laborers.....	33	294	72	211 68	9
Laundress.....	1	280	1 25	350 00	9
Machine hands.....	3	280	2 00	560 00	10
Packers.....	5	307	1 00	307 00	10
Paint makers.....	2	307	1 00	307 00	10
Samplers.....	27	277	1 10	304 70	8.6

PATTERNS AND MODELS—1 ESTABLISHMENT.

Finisher.....	1	40	1 65	66 00	8
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PIANOS AND OTHER MUSICAL INSTRUMENTS—1 ESTABLISHMENT.

Vencer hand.....	1	298	1 20	357 60	8
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PLUMBING, STEAM AND GAS FITTING SUPPLIES—1 ESTABLISHMENT.

Apprentices.....	15	306	50	153 00	9
Core makers.....	3	306	50	153 00	9

PRINTING AND BINDING—45 ESTABLISHMENTS.

Assemblers.....	2	288	50	144 00	8
Binders.....	310	305	1 08	329 40	8.9
Clerk.....	1	300	1 15	345 00	8
Compositors.....	7	302	2 39	721 78	9.1
Folders.....	32	293	87	254 91	9
Forewomen.....	3	296	1 28	378 88	9
Janitress.....	1	315	1 33	418 95	9
Laborer.....	1	307	75	230 25	9
Linotype operators.....	6	314	2 53	794 42	9
Mail clerk.....	1	305	1 00	305 00	9
Numberer.....	1	307	75	230 25	9
Pressfeeders.....	84	298	1 17	348 66	8.9
Proof readers.....	8	307	1 64	503 48	8.1
Sewers.....	5	303	1 23	372 69	8.8
Stock keeper.....	1	291	1 17	340 47	9

RUBBER GOODS—2 ESTABLISHMENTS.

Forewoman.....	1	273	1 50	409 50	10
Laborers.....	119	289	1 10	317 90	8.1

RUGS AND CARPET CLEANING—4 ESTABLISHMENTS.

Carpet sewers.....	12	299	1 08	322 92	9.3
Machine hands.....	6	294	98	288 12	9.6
Pressers.....	15	292	1 25	365 00	10

SALT—2 ESTABLISHMENTS.

Laborers.....	15	234	1 00	234 00	9
Sack makers.....	20	260	1 00	260 00	8.5

SLAUGHTERING AND MEAT PACKING—1 ESTABLISHMENT.

Clerks.....	25	312	1 25	390 00	10
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SOAP, CANDLES AND TALLOW—1 ESTABLISHMENT.

Wrappers.....	3	300	75	225 00	10
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TABLE IIIa—MANUFACTURES—CLEVELAND—Continued.

SODA AND MINERAL WATERS—2 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Bottlers	2	305	\$1 25	\$381 25	8
Washers	2	310	1 15	356 50	10

STEEL, IRON AND TIN—2 ESTABLISHMENTS.

Assorters	14	286	1 25	357 50	10
Laborers	2	311	1 01	314 11	10
Packers	55	311	1 04	323 44	10

STENCILS, STAMPS AND SEALS—2 ESTABLISHMENTS.

Compositors.....	2	300	2 00	600 00	8.5
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STOVES, RANGES AND FURNACES—1 ESTABLISHMENT.

Bronzers.....	10	300	1 00	300 00	10
Forewoman	1	300	1 50	450 00	10

STRAWBOARDS AND PAPER—2 ESTABLISHMENTS.

Assorters	14	313	63	197 19	9.1
Cutters	9	299	90	269 10	10
Finishers	3	299	1 00	299 00	10

TINWARE, SHEET-IRON AND GALVANIZED-IRON WARE—2 ESTABLISHMENTS.

Compositors	13	305	80	244 00	10
Laborers.....	90	305	80	244 00	10
Letter trimmers	7	325	95	308 75	9
Machine hands	40	305	85	259 25	10
Packers	10	305	75	228 75	10
Press operators	64	305	1 10	335 50	10
Solderers	22	305	1 00	305 00	10

TOOLS—2 ESTABLISHMENTS.

Laborers.....	103	298	1 08	321 84	9.9
Shippers.....	3	268	75	201 00	9

TRUNKS AND VALISES—5 ESTABLISHMENTS.

Case makers	10	303	1 35	409 05	9.4
Liners.....	10	305	1 03	314 15	9.8
Machine hand	1	300	1 50	450 00	9.5
Telescope maker	1	310	1 00	310 00	9
Trunk makers.....	4	310	1 00	310 00	9

UMBRELLAS AND PARASOLS—4 ESTABLISHMENTS.

Case maker	1	300	1 25	375 00	9.5
Cover makers	23	300	75	225 00	9.5
Examiner.....	1	300	1 08	324 00	9.5
Forewoman	1	300	1 50	450 00	9.5
Handle makers' assistant	1	300	83	249 00	9.5
Helpers.....	2	300	1 00	300 00	9
Hewner.....	1	300	1 00	300 00	9.5
Inspector	1	300	1 35	405 00	9
Laborers.....	3	310	1 00	310 00	9
Machine hands	5	300	1 25	375 00	9
Repairers	2	300	83	249 00	9.5
Seamers	3	300	1 00	300 00	9.5
Sewers (hand).....	10	300	1 20	360 00	9
Shippers' assistants	2	300	71	213 00	9.5
Tie hands.....	2	300	75	225 00	9.5
Umbrella makers	2	306	1 50	459 00	9

TABLE IIIa—MANUFACTURES—CLEVELAND—Concluded.

WIRE RODS, WIRE CLOTH AND WIRE GOODS—4 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Machine hands	11	305	\$1 00	\$305 00	9.5
Seamstresses	10	300	1 30	390 00	8
Weavers	59	300	1 05	315 00	9.1
Wire workers	5	300	1 00	300 00	10

MISCELLANEOUS—20 ESTABLISHMENTS.

Bottlers	2	300	85	255 00	9
Box makers	40	280	1 60	448 00	9
Braid makers	9	293	1 00	293 00	9
Brush makers	2	300	1 25	375 00	10
Chewing gum makers	45	280	1 00	380 00	9.5
Compositors	4	280	1 25	350 00	9.5
Designer	1	300	2 00	600 00	9
Drillers	7	250	75	187 50	8
Embroidery makers	3	293	1 75	512 75	9
Finishers	8	300	1 00	300 00	9
Labelers	5	290	94	272 60	9.8
Laborers	23	231	1 09	251 79	9.1
Machine hands	36	287	1 64	470 68	8.9
Packers	37	214	65	139 10	9.1
Plaiter	1	300	1 00	300 00	9
Rollers	3	190	75	142 50	10
Sawstresses	18	267	88	234 96	8
Stitchers	27	282	1 25	352 50	10
Wrappers	260	280	85	238 00	8

TABLE III_{aa}—MANUFACTURES—CLEVELAND—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Bread and other bakery products	Helpers	6	11.7	.....
“ “ “ —Concluded	Shippers	13	13.3	.....
Brick and tile	Watchmen	2	10	.....
“ “ “	Carpenter	1	15	.....
“ “ “	Claymen	2	12.5	.....
“ “ “	Dumper	1	11	.....
“ “ “	Engineer	1	5	.....
“ “ “	Firemen	3	7.7	.....
“ “ “	Laborers	65	8	.....
“ “ “	Machine hands	19	5.5	.....
“ “ “	Rackers	2	11	.....
“ “ “	Setter	1	3.6	.....
“ “ “	Shoveler	1	11	.....
“ “ “	Teamsters	23	12.5	.....
“ “ “	Temperer	1	16.7	.....
“ “ “	Tossers	3	11	.....
“ “ “	Transferrer	1	16.7	.....
“ “ “	Wheelers	2	12.5	.....
Brooms and brushes	Broom makers	6	10	.....
“ “ “	Brush makers	25	5.4	.....
“ “ “	Helpers	2	10	.....
“ “ “	Laborers	7	22	.....
“ “ “	Machine hands	20	.....	3
Carriages and wagons	Sewers	5	11	.....
“ “ “	Blacksmiths	41	9.2	.....
“ “ “	Blacksmiths' helpers	4	10.5	.....
“ “ “	Harness makers	2	10	.....
“ “ “	Helpers	27	7.1	.....
“ “ “	Laborers	6	8.3	.....
“ “ “	Painters	65	9.4	.....
“ “ “	Trimmers	24	8.7	.....
“ “ “	Wood workers	46	9	.....
Carriage and wagon materials	Apprentice	1	10	.....
“ “ “	Blacksmith	1	10	.....
“ “ “	Finishers	7	10	.....
“ “ “	Fitters	14	5	.....
“ “ “	Forgers	16	10	.....
“ “ “	Grinders	7	10	.....
“ “ “	Laborers	4	10	.....
“ “ “	Pattern maker	1	5	.....
Chandeliers	Buffers	28	7.1	.....
“ “ “	Chandelier makers	6	5	.....
“ “ “	Dipper	1	5	.....
“ “ “	Filets	2	5	.....
“ “ “	Finishers	23	10	.....
“ “ “	Fitters	8	10	.....
“ “ “	Foremen	2	10	.....
“ “ “	Laborers	2	10	.....
“ “ “	Laborers (boys)	15	10	.....
“ “ “	Lacquerers	3	10	.....
“ “ “	Moulders	4	10	.....
“ “ “	Shippers	2	10	.....
“ “ “	Spinners	3	10	.....
Clothing	Apprentices	4	16	.....
“ “ “	Bushmen	6	10.3	.....
“ “ “	Clerks	8	10	.....
“ “ “	Coat makers	53	10.9	.....
“ “ “	Cutters	91	9	.....
“ “ “	Cutters' helpers	4	25	.....
“ “ “	Helpers	3	13.3	.....
“ “ “	Machine hands	259	8.4	.....
“ “ “	Pressers	80	6.6	.....
“ “ “	Stock hands	2	12.5	.....
“ “ “	Tailors	36	10.7	.....
“ “ “	Trimmer	1	10	.....
“ “ “	Trouser makers	13	11.5	.....
“ “ “	Vest makers	12	12	.....
Coffee, baking powder and spices	Carbonater	1	10	.....
“ “ “	Mill hands	2	10	.....
“ “ “	Packers	2	10	.....
Cooperage	Coopers	132	16.6	.....

TABLE IIIaa—MANUFACTURES—CLEVELAND—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Cooperage—Concluded	Laborers	22	8	
“	Machine hands	6	12	
“	Teamsters	5	10	
Copper and brass goods	Core makers	3	14.2	
“	Finishers	40	6.3	
“	Laborers	28	15	
“	Moulders	14	12	
Cotton and woolen goods (knit and woven)	Carders	21	10	
“	Clerks	2	10	
“	Combers	12	10	
“	Designer	1	10	
“	Drawers	5	10	
“	Dressers	8	10	
“	Dyers	2		10
“	Engineers	3		8
“	Foremen	12	10	
“	Foremen	3		40
“	Laborers	78	10	
“	Loom fixers	22	10	
“	Machinists	30	10	
“	Shippers	6	10	
“	Spinners	21	10	
“	Twisters	5	10	
“	Weavers	9	10	
“	Winders	7	10	
Dairy products	Butter makers	3	14	
“	Churn operator	1	9	
“	Laborers	4	11.7	
Drugs, chemicals and druggists' sundries	Watchman	1	11	
“	Assemblers	12	10	
“	Boiler maker	1	4	
“	Boiler makers' helper	1	12	
“	Instrument makers	12	10	
“	Laborers	28	16.4	
“	Machinists	21	10	
“	Machinists' helpers	10	10	
“	Mixer	1	10	
“	Plumbers' helpers	4	10	
“	Shipper	1	10	
“	Tool makers	4	10	
“	Turners	8	10	
Electrical goods and supplies	Assemblers	23	5.4	
“	Buffers	2	10	
“	Carpenters	2	10	
“	Chemist	1	10	
“	Coil makers	9	5	
“	Electricians	23	13.7	
“	Foremen	4	10	
“	Hammer men	4	10	
“	Helpers	10	14	
“	Laborers	89	6.7	
“	Machine hands	6	5	
“	Machinists	127	12.4	
“	Moulders	6	5	
“	Pressers	5	14	
“	Shippers	2	15	
“	Spinner	1	10	
“	Tool maker	1	9	
“	Winders	9	15.5	
Elevators	Carpenters	4	5	
“	Helpers	13	5	
“	Machinists	20	5	
“	Millwrights	10	5	
Extracts, toilet articles and perfumery	Driver	1	10	
“	Packers	3	10	
Flouring-mill products	Engineer	1	9	
“	Laborers	20	9.4	
“	Mill hand	1	10	
“	Teamsters	18	8	
“	Warehouseman	1	4	
“	Yard man	1	10	

TABLE III_{aa}—MANUFACTURES—CLEVELAND—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Foundry and machine products.	Annealers	6	4.7	
"	Apprentices	12	15	
"	Axle makers	5	16.7	
"	Bench hands	28	14.6	
"	Blacksmiths	15	7.4	
"	Blacksmiths' helpers	12	4.5	
"	Carpenters	46	4.4	
"	Carpenters	10		10
"	Casting cleaners	105	2	
"	Chain makers	14	10	
"	Chippers	111	10	
"	Core makers	207	5.2	
"	Core makers' helpers	105	2	
"	Cranemen	23	2	
"	Draughtsmen	5	6.2	
"	Electricians	4	11	
"	Engineers	6	8	
"	Firemen	7	7	
"	Foremen	16	11	
"	Furnace men	26	7	
"	Gear cutters	16	9	
"	Grinders	16	7.5	
"	Hammer men	4	25	
"	Headers	7		24
"	Helpers	134	6.6	
"	Laborers	2,206	5.2	
"	Laborers (boys)	26	10	
"	Machine hands	263	8.5	
"	Machinists	590	9	
"	Machinists' helpers	22	2.4	
"	Meter makers	8	10	
"	Moulders	945	5.5	
"	Moulders' helpers	130	2	
"	Mounters	10	10	
"	Nut maker	1	30	
"	Nutters	16	30	
"	Packers	33	7	
"	Pattern makers	64	3.1	
"	Piece workers	70	10	
"	Platers	8	5	
"	Platers	17		10
"	Polishers	18	10	
"	Riveters	3	10	
"	Sheet-iron workers	6	10	
"	Shippers	12	10	
"	Shippers	2		11
"	Tank makers	10	10	
"	Tappers	3	5	
"	Teamsters	7	6	
"	Threaders	4	5	
"	Tool makers	11	25.3	
"	Watchmen	5	5.8	
"	Welders	24	7.5	
Furniture	Cabinet makers	14	10	
"	Engineer	1	10	
"	Finishers	11	12	
"	Gilder	1	16.7	
"	Machine hands	6	12	
"	Packer	1	10	
"	Upholsterers	19	10.8	
Gas and electricity	Electricians	2	3	
"	Engineer	4	28.3	
"	Fireman	16	1.5	
"	Hostlers	2	8	
"	Lamp makers	4	21	
"	Linemen	45	2.5	
"	Meter men	12	7.1	
"	Patrol men	9	19	
"	Stock keepers	7		10
"	Storage battery men	2	1.3	
"	Switchboard men	19		1.3
"	Trimmers	25	1.5	

TABLE III_{aa}—MANUFACTURES—CLEVELAND—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Glass and glassware.	Cementers.	2	20	
" "	Cutters.	1	20	
" "	Glazers.	15	12	
" "	Packers.	3	10	
Gunpowder and other explosives.	Machine hands.	10	10	
" "	Machinists.	2	8.8	
Hardware.	Apprentices.	21	10	
" "	Assemblers.	4	7	
" "	Bench hands.	7	5	
" "	Can makers.	16	6	
" "	Countersinkers.	10	10	
" "	Decorator.	1	9	
" "	Die makers.	6	7.8	
" "	Enamellers.	3	10	
" "	Foreman.	1	11	
" "	Japanners.	3	7	
" "	Laborers.	612	10	
" "	Machine hands.	16	11.5	
" "	Metal stampers.	32	2	
" "	Packers.	9	6	
" "	Pattern makers.	8	8	
" "	Plater.	1	9	
" "	Platers' helpers.	4	9	
" "	Polishers.	5	10	
" "	Press hands.	6	16.7	
" "	Shippers.	5	12	
" "	Watchmen.	2	10	
Harness and saddlery.	Fitters.	4	5	
" "	Harness makers.	5	8	
" "	Machine hands.	1	10	
" "	Sewers.	2	7	
Hats, caps and furnishings.	Blocker.	1	10	
" "	Cutters.	2	10	
" "	Finisher.	1	20	
" "	Machine hands.	4	15	
Hollow ware.	Enamellers.	50	10	
" "	Engineers.	3	5	
" "	Firemen.	2	5	
" "	Foremen.	2	5	
" "	Furnace men.	7	5	
" "	Grinders.	10	5	
" "	Laborers.	155	7	
" "	Machinists.	13	6.5	
" "	Moulders.	13	5	
" "	Press hands.	25	5	
" "	Shippers.	3	5	
" "	Tinners.	3	5	
" "	Watchman.	1	5	
Ice (artificial).	Engineers.	8	6.3	
" "	Firemen.	14	6	
" "	Laborers.	4	7.5	
" "	Oilers.	2	12.5	
" "	Tank men.	2	12.5	
Iron (structural and architectural).	Blacksmiths.	2	5	
" "	Boiler makers.	107	6	
" "	Foremen.	1	25	
" "	Iron workers.	6	8.3	
" "	Laborers.	18	5	
" "	Machinists.	75	14	
" "	Moulders.	48	13	
" "	Structural workers.	147	4	
" "	Teamster.	1	5	
" "	Wire workers.	4	7.5	
Jewelry and watches.	Adjusters.	18	5	
" "	Apprentices.	8	15	
" "	Assemblers.	2	10	
" "	Engravers.	3	10	
" "	Jewelers.	16	10.6	
" "	Lathe hands.	2	10	
" "	Machinists.	3	8.3	
" "	Polisher.	1	10	
" "	Wire men.	1	10	

TABLE III^{aa}—MANUFACTURES—CLEVELAND—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Leather and leather goods.	Bag makers	4	10	
" "	Carpenters	2	10	
" "	Case makers	6	10	
" "	Cutters	4	7.5	
" "	Engineer	1	11	
" "	Foreman	1	12	
" "	Pressmen	19	23.5	
" "	Teamster	1	5	
" "	Yard hand	1	5	
Lime, sand, cement and plaster	Dryer	1	14	
" "	Sand sucker operators	5	15	
" "	Stevedores	6	15	
" "	Watchman	1	9	
Liquors (mal)	Brewers	18	9	
" "	Drivers	4	9	
" "	Foremen	1		14
Lithographing, engraving and electrotyping	Apprentices	8	7	
" "	Artists	33	5.6	
" "	Bench hands	3	10	
" "	Builder	1	2	
" "	Cutter	1	10	
" "	Die cutter	1	30	
" "	Embossers	1	10	
" "	Etchers	5	5	
" "	Feeders	4	12.5	
" "	Finishers	2	10	
" "	Floor boys	4	14	
" "	Helpers	11	5	
" "	Photographers	3	5	
" "	Photo engravers	4	10	
" "	Printers	2	10	
" "	Stone polisher	1	11	
Machinery	Apprentices	238	10.3	
" "	Assemblers	15	7	
" "	Assemblers	55		4.4
" "	Bench hands	12	28.3	
" "	Blacksmiths	48	11	
" "	Blacksmiths' helpers	52	10	
" "	Boiler makers	410	9	
" "	Carpenters	35	9.5	
" "	Case hardeners	2		9
" "	Core makers	40	11.9	
" "	Craters	21	13.3	
" "	Draughtsmen	19	16.5	
" "	Drill pressmen	30	14.3	
" "	Electricians	1	10	
" "	Electricians	5		7.3
" "	Elevator men	2	4.6	
" "	Engineers	10	5.8	
" "	Erectors	191	10	
" "	Firemen	5	3	
" "	Foremen	50	6.2	
" "	Helpers	155	8	
" "	Inspectors	2	20	
" "	Japanners	8	3	
" "	Laborers	235	8.9	
" "	Laborers	558		2.9
" "	Laborers (boys)	3		10
" "	Machine hands	50	12.4	
" "	Machinists	1,163	9.4	
" "	Machinists' helpers	11	9.2	
" "	Melters	3	13.5	
" "	Melters	11		8.8
" "	Mill hands	42	4	
" "	Millwrights	7	12.1	
" "	Moulders	128	10.8	
" "	Nickelers	8	7	
" "	Painters	17	11.2	
" "	Painters	5		2.6
" "	Pattern makers	49	8.7	
" "	Pipe fitters	5	11.5	
" "	Polishers	2	12	

TABLE III_{aa}—MANUFACTURES—CLEVELAND—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Machinery—Concluded	Polishers	18		7.6
"	Shipper	1	4	
"	Stock keepers	21	11.2	
"	Tinners	20	10	
"	Tool makers	41	9.2	
"	Vise hands	3	9.7	
"	Watchmen	2	7.5	
"	Winders	5	7	
"	Yard men	2	6.6	
Marble and granite	Cutters	2	8	
"	Laborers	3	10	
"	Laborers	10		10
"	Polisher	1	10	
"	Setters	23	6	
"	Setters	4		10
"	Setters' helpers	25	14	
"	Teamsters	1	25	
Mouldings and frames	Composition ornamenters	12	2	
"	Finishers	65	2	
"	Joiners	9	2	
"	Laborers	5	2	
"	Packers	7	2	
"	Wood workers	11	2	
Oil and grease	Coopers	6	12	
"	Laborers	10	17	
Paints and varnishes	Carpenters	2	10	
"	Color makers	3	10	
"	Engineers	2	11.3	
"	Fillers	30	10	
"	Fire en	1	12.5	
"	Grinders	8	12.5	
"	Helpers	5	10	
"	Laborers	83	10.6	
"	Machinists	4	10	
"	Melter	1	12.5	
"	Melters' helpers	3	12.5	
"	Mill hands	19	10.3	
"	Mixers	6	12.5	
"	Packers	23	10.5	
"	Packers	5		11
"	Paint makers	10	10	
"	Shippers	2	11.3	
"	Shipper	1		14.3
"	Stone dressers	2	12.5	
"	Tinners	16	10	
"	Varnish makers	42	10.3	
"	Watchmen	2	9.3	
Patterns and models	Bench hands	8	1	
"	Helpers	2	15	
"	Machinists	4	3	
"	Pattern makers	49	6.8	
Pianos and other musical instruments	Engineers	2	14	
"	Organ builders	8	1.4	
Plating	Helpers	3	12.5	
"	Plater	1	12.5	
"	Polishers	4	12.5	
Plumbing, steam and gas fitting supplies	Assemblers	19	10.5	
"	Bench hands	5	4	
"	Buffers	14	10	
"	Core makers	34	9	
"	Drill hands	2	5	
"	Engineers	3	8.3	
"	Finishers	100	11.9	
"	Foremen	5	5	
"	Laborers	56	6.6	
"	Machine hands	48	11.6	
"	Moulders	65	6.8	
"	Packers	4	10	
"	Pattern makers	4	8.8	
"	Polishers	29	5.2	
"	Pressmen	10	16.7	
"	Tool makers	4	8.8	

TABLE III^{aa}—MANUFACTURES—CLEVELAND—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Printing and binding	Apprentices	12	16.5	
	Artists	3	10	
	Binders	48	6.6	
	Compositors	117	11.2	
	Cutters	7	8	
	Electrotypers	8	25	
	Engravers	2	15	
	Errand boys	5	20.5	
	Foremen	8	13.6	
	Helpers	4	27	
	Janitors	2	4	
	Linotype operators	9	11	
	Machine hands	5	15	
	Machinists	3	13	
	Mailers	3	23	
	Make-up men	2	7	
	Packers	4	20	
	Press feeders	84	12.5	
	Pressmen	50	12.5	
	Proofreaders	2	20	
	Rulers	2	10	
	Shippers	2	8.4	
	Stereotypers	2	16	
Pumps and water wheels	Engineer	1	10	
	Helpers	8	16	
	Machinists	25	3	
	Pattern maker	1	3	
Roofing	Coopers	11	10	
	Engineer	1	14	
	Foremen	2	9	
	Laborers	54	6.9	
	Machinists	2	10	
	Pipe hands	4		10
	Still men	3	7	
	Tarred felt makers	3	15	
	Tinners	15	5	
	Tinners' helpers	15	16	
	Watchmen	2	20	
Rubber goods	Carpenters	6	10	
	Engineers	2	10	
	Laborers	290	9	
	Machinists	15	10	
Rugs and carpet cleaning	Carpet layers	6	11.7	
	Laborers	20	16.7	
Safe, vaults and locks	Blacksmiths' helpers	3		8.8
	Lock fitters	2	7.9	
	Machine hands	34	11.4	
	Machinists	7	14	
	Ornamenter	1	4.6	
	Packer	1	8	
	Painters	4	19	
	Plasterers	10		12.7
	Plater	1	14	
	Platers' helpers	3	17	
	Safe builders	17	10.8	
	Straighteners	3	7.6	
Salt	Foremen	2	6	
	Laborers	205	8.3	
	Machinists	2	6	
	Oilers	2	6	
Sash, doors, lun.ber and interior finish	Bench hands	6	10	
	Carpenters	70	6.5	
	Engineer	1	5	
	Firemen	1	5	
	Foremen	12	6.8	
	Glaziers	9	5	
	Helpers	5	5	
	Laborers	92	7.2	
	Machine hands	12	7	
	Mantel setters	4	5	
	Mill hands	54	6.3	
	Mill hands (boys)	9	10	

TABLE III^{aa}—MANUFACTURES—CLEVELAND—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Sash, doors, lumber and interior finish....	Packer.....	1	5	
.. —Concluded	Tally men	10	5	
..	Teamsters	85	7.7	
..	Turner.....	1	20	
..	Yard men	105	5.3	
Soap, candles and tallow.....	Engineers	2	21.5	
..	Laborers	3	10	
..	Renderers	3	16	
..	Soap makers.....	5	6	
..	Teamsters	11	5.5	
..	Watchmen	2	14	
Steel, iron and tin.....	Annealers	21	3.2	
..	Catchers	18		4.2
..	Cold rollers	17	13.6	
..	Doublers	18		5
..	Engineers	10	2	
..	Fire men.....	13	9	
..	Heaters	10	2	
..	Heaters	18		3
..	Heaters' helpers.....	10	2	
..	Laborers	484	4.3	
..	Machinists.....	10	1.6	
..	Openers.....	21		11.5
..	Puddlers	80	2	
..	Risers	20		4.8
..	Rollers.....	8	2	
..	Rollers.....	18		6.6
..	Roll hands	63	2	
..	Screw boys	36		3.2
..	Shear men.....	6		6.3
..	Telegraphers.....	10	2	
..	Tin men	22		6.7
Stone (cut, sawed and artificial).....	Blacksmiths	2	5	
..	Drillers	15	5	
..	Helpers	12	20	
..	Laborers	356	15.7	
..	Masons	3	5	
..	Mill hands.....	10	10	
..	Moulders	10	20	
..	Pattern maker.....	1	20	
..	Plasterers	3	20	
..	Teamsters	2	20	
Stoves, ranges and furnaces.....	Assemblers	16	10	
..	Blacksmith	1	4.8	
..	Carpenters	3	25	
..	Core makers	2	10	
..	Driller	1	5	
..	Engineer	1	10	
..	Finishers	5	10	
..	Firemen.....	2	8	
..	Folders	3	10	
..	Foremen	10	3.3	
..	Grinders	4	10	
..	Helpers	16	12	
..	Laborers	24	10	
..	Laborers (boys)	2	15	
..	Machine hand.....	1	33.3	
..	Machinists.....	22	7	
..	Mounters.....	74	21	
..	Packers	3	10	
..	Painter	1	10	
..	Pattern makers	4	15	
..	Polishers	8	10	
..	Riveters	4	5	
..	Teamsters	4	15	
..	Tinners	30	9.6	
Tinware, sheet-iron and galvanized ironware	Bench hands.....	16	9.4	
..	Coopers	6	9.4	
..	Cutters	8	10	
..	Die makers.....	6	10	

TABLE IIIaa—MANUFACTURES—CLEVELAND—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Tinware, sheet-iron and galvanized ironware—Concluded	Electricians.....	2	18.2	
	Engineers.....	2		7.1
	Foremen.....	19	8.7	
	Galvanizers.....	6	12	
	Helpers.....	2	5	
	Laborers.....	100	9	
	Machine hands.....	25	11	
	Machinists.....	73	9.2	
	Mechanic.....	1	15	
	Millwrights.....	7		13.8
	Press hands.....	28	4	
	Sheet metal workers.....	7	10	
	Solderers.....	17		12.2
	Tinners.....	36	10	
	Tinners.....	4		7
	Toolmakers.....	9	5	
	Apprentices.....	10	5	
	Assemblers.....	3	15	
	Blacksmith.....	1	15	
	Cutters.....	2	5	
	Engineer.....	1	25	
	Firemen.....	1	25	
	Grinders.....	5	19	
	Laborers.....	549	7.2	
	Lathe hands.....	9	15	
	Machine hands.....	25	13.4	
	Machinists.....	211	7.5	
	Machinists.....	16		5
	Plater.....	1	10	
	Polishers.....	2	10	
	Press hands.....	8	10	
	Temperers.....	5	5	
	Tool makers.....	14	10.7	
Trunks and valises.....	Bag makers.....	2	10	
	Carpenter.....	1	20	
	Case makers.....	6	20	
	Driver.....	1	10	
	Trunk makers.....	21	10	
	Varnishers.....	3	10	
Wire rods, wire cloth and wire goods.....	Blacksmiths.....	6	10	
	Blacksmiths' helpers.....	8	10	
	Carpenters.....	30	10	
	Coilers.....	6	3	
	Electricians.....	4	10	
	Engineer.....	1	10	
	Firemen.....	4	10	
	Foremen.....	1	12.5	
	Galvanizers.....	4	10	
	Iron workers.....	160	10	
	Iron workers' helpers.....	50	10	
	Laborers.....	68	9.5	
	Laborers (boys).....	5	20	
	Machine hands.....	2	10	
	Machinists.....	32	9.9	
	Mechanics.....	50	10	
	Moulders.....	40	10	
	Moulders' helpers.....	35	10	
	Painters.....	8	10	
	Pattern makers.....	21	10	
	Polishers.....	25	10	
	Stay makers.....	6	3	
	Teamster.....	1	10	
	Weavers.....	160	10	
	Winders.....	8	12.5	
	Wire workers.....	23	10	
Miscellaneous.....	Bench hands.....	3	5	
	Box maker.....	1	8	
	Braid makers.....	2	10	
	Buffer.....	1	10	
	Chewing gum makers.....	3	8	

TABLE III_{aa}—MANUFACTURES—CLEVELAND—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Miscellaneous—Concluded	Cooper.....	1	10	.....
"	Cutters	23	10	.....
"	Embroidery makers	2	25	.....
"	Foreman	1	10	.....
"	Helpers	6	10	.....
"	Inspectors	4	10.5	.....
"	Laborers	17	9	.....
"	Laborers (boys)	2	5	.....
"	Machinists.....	3	4.6	.....
"	Mechanics	18	8.4	.....
"	Millers	2	10	.....
"	Oilers	3	10	.....
"	Packers	4	10	.....
"	Painters.....	3	11	.....
"	Pattern maker	1	25	.....
"	Photographers	2	20	.....
"	Shippers	3	17	.....
"	Tinners	3	17	.....
"	Wood workers	6	2	.....
	Totals and averages	21,746 1,037	8.1 .....	..... 5.1

TABLE III_{aa}—MANUFACTURES—CLEVELAND—Concluded.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Female.	Number of employees.	Advanced per cent.	Reduced per cent.
Printing and binding—Concluded.....	Forewomen.....	2	20	.....
“ “	Press feeders.....	14	9	.....
“ “	Sewers	3	10	.....
“ “	Stock keeper.....	1	17	.....
Rubber goods	Laborers	115	10	.....
Tinware, sheet-iron and galvanized ironware	Machine hands.....	40	.....	4.5
“ “ “	Press operators	64	54	.....
“ “ “	Solderers	22	.....	4
Tools.....	Laborers	96	9	.....
Trunks and valises.....	Case makers	7	25	.....
“ “	Liners	8	10	.....
“ “	Machine hand.....	1	25	.....
Umbrellas and parasols.....	Machine hands.....	5	5	.....
“ “	Sewers (hand)	10	5	.....
Wire rods, wire cloth and wire goods.....	Machine hands.....	11	20	.....
“ “ “	Seamstresses.....	10	10	.....
“ “ “	Weavers	55	10	.....
Miscellaneous	Bottlers	2	5	.....
“	Box makers	40	8	.....
“	Braidmakers	9	10	.....
“	Chewing gum makers	45	5	.....
“	Compositors	4	8	.....
“	Embroidery makers	3	25	.....
“	Laborers	13	5	.....
“	Wrappers	260	5	.....
	Totals and averages.....	3,118	10.5	.....
		62	.....	4.3

TABLE IIIb—MANUFACTURES—COLUMBUS.

AGRICULTURAL IMPLEMENTS—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Blacksmiths.....	2	316	\$3 00	\$948 00	10
Blacksmiths' helpers.....	2	316	1 67	527 72	10
Cupola tender.....	1	316	1 75	553 00	10
Finishers.....	33	300	1 50	450 00	10
Laborers.....	23	302	1 50	453 00	10
Machinists.....	6	300	2 50	750 00	10
Metal workers.....	50	300	2 00	600 00	10
Moulders.....	2	316	2 85	900 60	8
Polishers.....	15	300	1 75	525 00	8
Wood workers.....	3	316	2 00	632 00	10

AUTOMOBILES AND AUTOMOBILE PARTS—3 ESTABLISHMENTS.

Bench hands.....	25	300	2 75	825 00	10
Bench hands' helpers.....	14	300	1 50	450 00	10
Blacksmiths.....	4	305	2 88	878 40	10
Blacksmiths' helpers.....	3	303	1 78	539 34	10
Boring machine operators.....	1	300	2 50	750 00	10
Drill press operators.....	8	300	1 50	450 00	10
Engineer.....	1	310	2 00	620 00	10
Grinder.....	1	300	2 50	750 00	10
Key-seating machine operator.....	1	300	1 50	450 00	10
Laborers.....	4	252	1 25	315 00	10
Lathe hands.....	12	300	3 00	900 00	10
Machine hands.....	3	310	2 58	799 80	10
Milling machine hands.....	4	300	2 50	750 00	10
Painters.....	9	307	2 28	699 96	10
Planer.....	1	300	3 00	900 00	10
Polisher.....	1	300	2 50	750 00	10
Press operator.....	1	300	2 00	600 00	10
Repairers.....	3	194	2 00	388 00	10
Sawyers.....	3	300	1 50	450 00	10
Shapers.....	2	300	1 67	501 00	10
Testers.....	3	300	3 00	900 00	10
Trimmers.....	11	309	2 41	744 69	10
Watchman.....	1	310	1 33	412 30	13
Wood workers.....	14	310	2 57	796 70	10

AWNINGS, TENTS AND FLAGS—5 ESTABLISHMENTS.

Blacksmiths.....	2	300	2 50	750 00	10
Cutters.....	2	250	2 13	532 50	9.5
Hangers.....	6	274	2 46	674 04	10
Helper.....	1	300	2 00	600 00	10
Pipe fitter.....	1	300	2 50	750 00	10

BILLIARD TABLES, BAR AND STORE FIXTURES—5 ESTABLISHMENTS.

Assemblers.....	2	306	1 50	459 00	10
Cabinet makers.....	50	304	2 78	845 12	9.5
Crater.....	1	300	1 75	525 00	10
Driver.....	1	300	2 00	600 00	10
Engineer.....	1	306	2 50	765 00	10
Finishers.....	3	302	2 08	628 16	10
Foremen.....	11	306	2 55	780 30	10
Glaziers.....	2	300	2 65	795 00	10
Laborers.....	19	305	1 50	457 50	9.8
Machine hands.....	24	303	2 25	681 75	9.5
Packers.....	6	306	1 50	459 00	10
Plumber.....	1	308	3 50	1,078 00	8
Varnishers.....	10	306	1 75	535 50	10
Warehouse hands.....	4	306	1 75	535 50	10
Wood workers.....	40	306	2 08	636 48	9.9
Yard men.....	3	306	1 50	459 00	10

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

BOILERS, ENGINES AND TANKS—8 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	4	318	\$1 16	\$368 88	10
Blacksmiths	4	304	2 97	902 88	10
Boiler makers	19	302	2 59	782 18	9.7
Boiler makers' helpers	7	290	1 66	481 40	9
Carpenter	1	298	2 00	596 00	10
Core makers	6	298	1 75	521 50	10
Draughtsmen	3	298	3 00	894 00	9
Engineers	2	302	2 13	643 26	9.5
Helpers	18	306	1 59	486 54	10
Laborers	21	298	1 50	447 00	10
Machinists	77	300	2 88	864 00	10
Machinists' helpers	15	298	1 65	491 70	10
Moulders	24	298	2 50	745 00	10
Pattern makers	2	298	3 00	894 00	10
Sheet-iron worker	1	306	2 25	688 50	10
Teamsters	2	298	2 25	670 50	10
Watchman	1	298	1 75	521 50	10

BOOTS AND SHOES—7 ESTABLISHMENTS.

Bottomers	911	305	1 77	539 85	9.6
Cutters	312	304	1 83	556 32	9.7
Finishers	58	301	1 70	511 70	9.9
Foremen	7	310	4 00	1,240 00	10
Helpers	14	301	7 77	231 77	9.9
Lasters	335	306	1 89	578 34	10
Packers	15	300	1 60	480 00	8.5
Shippers	6	310	2 00	620 00	10
Stock hands	229	307	1 33	408 31	10

BOXES (PAPER)—2 ESTABLISHMENTS.

Compositor	1	298	2 67	795 66	10
Cutters	4	298	1 91	569 18	10
Die maker	1	298	3 50	1,043 00	10
Drivers	3	300	1 56	468 00	10
Elevator hand	1	298	2 50	745 00	10
Engineer	1	305	1 60	488 00	10
Laborer	1	298	1 50	447 00	10
Laborers (boys)	2	305	95	289 75	10

BOXES (WOODEN)—5 ESTABLISHMENTS.

Box makers	6	296	1 29	381 84	9.5
Box maker (boy)	1	275	75	206 25	9
Cutter	1	300	1 75	525 00	10
Foreman	1	300	2 00	600 00	9
Laborers	31	300	1 50	450 00	10
Laborers (boys)	14	300	90	270 00	10
Machine hands	25	300	2 50	750 00	10
Nailers	2	300	1 50	450 00	10
Printers	3	300	1 50	450 00	10
Sawyers	4	300	1 94	582 00	9.8

BREAD AND OTHER BAKERY PRODUCTS—20 ESTABLISHMENTS.

Bakers	157	301	2 01	605 01	9.5
Box maker	1	325	1 67	542 75	10
Clerks	7	350	2 00	750 00	9.7
Confectioners	5	313	1 20	375 60	9.5
Coopers	4	305	1 85	564 25	10
Drivers	22	314	1 88	590 32	9.6
Engineers	6	274	2 38	652 12	10.7
Foremen	6	86	3 33	952 38	10
Handlers	5	325	1 75	568 75	10
Helpers	10	320	1 24	396 80	9.8
Hostlers	8	278	1 77	492 06	9.3

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

BREAD AND OTHER BAKERY PRODUCTS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Ice cream makers.....	3	313	\$3 00	\$939 00	10
Icer.....	1	243	1 50	364 50	10
Janitors.....	2	220	1 66	365 20	10
Laborers.....	1	220	1 25	275 00	10
Machinist.....	1	325	2 50	812 50	10
Packers.....	2	325	1 65	536 25	10
Porters.....	5	319	1 70	542 30	10
Shipper.....	1	243	1 66	403 38	10
Watchman.....	1	243	1 17	284 31	12

BRICK AND TILE—7 ESTABLISHMENTS.

Burner.....	1	260	3 00	780 00	10
Clay workers.....	8	260	1 75	455 00	10
Engineer.....	7	191	2 47	471 77	9.7
Firemen.....	3	260	2 50	650 00	10
Foreman.....	1	128	1 95	249 60	8
Laborers.....	155	200	1 69	338 00	9.6
Machine hands.....	7	260	1 75	455 00	10
Setters.....	15	260	2 50	650 00	10
Teamsters.....	2	100	4 00	400 00	10
Transfer men.....	6	260	2 00	520 00	10
Wheelers.....	20	260	3 00	780 00	10

BROOMS AND BRUSHES—4 ESTABLISHMENTS.

Broom makers.....	6	287	1 50	430 50	9.7
Sewers.....	3	287	1 78	510 86	9.7
Tyers.....	4	285	1 81	515 85	9.8

CARRIAGES AND WAGONS—14 ESTABLISHMENTS.

Assemblers.....	18	309	2 09	645 81	10
Blacksmiths.....	154	306	2 12	648 72	9.7
Blacksmiths' helpers.....	16	303	1 57	475 71	9.7
Body makers.....	61	309	2 20	679 80	10
Craters.....	22	304	1 70	516 80	9
Engineers.....	2	300	1 85	555 00	12
Finishers.....	2	307	1 75	537 25	9
Firemen.....	2	300	1 50	450 00	9
Gear builders.....	21	307	1 81	555 67	9.9
Gear fitters.....	14	309	2 01	621 09	10
Harness makers.....	9	300	1 75	525 00	9
Hostlers.....	5	309	1 30	401 70	10
Janitor.....	1	300	1 50	450 00	10
Laborer.....	1	300	1 50	450 00	10
Machine hands.....	22	309	1 85	571 65	10
Machinists.....	27	286	1 75	500 50	10
Packers.....	5	302	1 60	483 20	9.5
Painters.....	206	305	2 04	622 20	9.4
Sanders.....	2	307	1 53	460 50	9
Sawyers.....	25	309	1 60	494 40	10
Shippers.....	51	309	1 41	435 69	9.7
Stock keepers.....	5	309	1 86	574 74	10
Trimmers.....	138	305	1 92	585 60	9.5
Varnishers.....	34	309	2 05	633 45	9.7
Wheel makers.....	17	309	1 87	577 83	10
Wood workers.....	55	304	2 13	647 52	9.5
Yard hands.....	8	309	1 73	534 57	10

CARRIAGE AND WAGON MATERIALS—6 ESTABLISHMENTS.

Assemblers.....	7	290	2 00	580 00	10
Bench hands.....	50	294	2 00	588 00	10
Bevelers.....	10	290	2 00	580 00	10
Blacksmiths.....	12	270	2 25	607 50	9
Cutters.....	7	279	2 21	616 59	9

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

CARRIAGE AND WAGON MATERIALS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Engineer	1	290	\$3 00	\$870 00	10
Finishers	2	290	2 25	652 50	10
Hammer men	13	290	3 00	870 00	10
Japanner	1	290	3 00	870 00	10
Laborers (skilled)	18	270	1 80	486 00	9
Laborers	33	284	1 21	343 64	9.5
Lamp makers	6	290	3 25	942 50	10
Machine hands	82	293	1 52	445 36	10
Machinists	20	289	2 50	722 50	10
Moulders	20	286	3 00	858 00	10
Moulders' helper	1	251	1 00	251 00	10
Plater	1	290	3 25	942 50	10
Platers' helpers	3	290	1 20	348 00	10
Polishers	8	290	2 25	652 50	10
Press operators	6	290	1 25	362 50	10
Shippers	2	300	1 63	489 00	9
Spinner	1	290	3 00	870 00	10
Straighteners	2	270	2 25	607 50	9

CIGARS—15 ESTABLISHMENTS.

Bunch breakers	2	300	1 08	324 00	9
Cigar makers	20	286	2 14	612 04	8
Helpers	2	309	1 08	333 72	9
Laborer	1	300	1 25	375 00	10
Rollers	14	300	1 60	480 00	9
Stogie makers	8	274	1 52	416 48	8.3
Stripper	1	300	75	225 00	6

CLOTHING—48 ESTABLISHMENTS.

Bushelmen	4	279	2 63	733 77	9.8
Clerk	1	312	2 00	624 00	9
Coat makers	166	299	2 61	780 39	9.7
Cutters	7	294	4 69	1,378 86	9.1
Cutters' assistants	2	275	2 25	618 75	8.8
Errand boys	3	284	86	244 24	9.3
Helper	1	300	1 67	501 00	8
Jacket makers	3	305	4 00	1,220 00	10
Machine operator	1	265	2 00	530 00	8.7
Porters	5	293	1 43	418 99	9.3
Shippers	2	265	2 00	530 00	8.7
Skirt maker	1	305	2 75	838 75	9
Stock hand	1	265	1 50	397 50	8.7
Tailors	66	298	2 57	765 86	9.6
Trimmers	2	304	2 75	835 00	9
Trouser makers	10	294	2 23	645 62	9.9
Vest maker	1	305	2 25	686 25	10

CLOTHES WRINGERS, WASHBOARDS AND WASHING MACHINES—2 ESTABLISHMENTS.

Assemblers	33	300	1 50	450 00	9
Blacksmiths	4	300	1 50	450 00	9
Laborers	3	300	1 35	405 00	9
Machine hands	15	300	1 60	480 00	9
Tub makers	8	300	1 85	555 00	9

COFFEE, BAKING POWDER AND SPICES—2 ESTABLISHMENTS.

Driver	1	306	2 00	612 00	9
Engineer	1	305	2 25	686 25	8
Mechanic	1	305	2 00	610 00	8
Porters	7	305	1 87	570 35	8.4
Roasters	2	306	2 50	765 00	8.5

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

CONFECTIONERY AND ICE CREAM—6 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Candy makers.....	17	288	\$2 18	\$627 84	9.9
Candy makers' helpers.....	1	290	1 00	290 00	9
Can washer.....	1	365	1 70	620 50	10
Drivers.....	8	356	1 68	598 08	9.9
Engineer.....	1	300	2 00	600 00	10
Foremen.....	8	300	2 69	807 00	10
Helpers.....	19	300	1 00	300 00	10
Ice cream makers.....	12	211	1 62	341 82	10
Packers.....	2	365	1 70	620 50	10
Shippers.....	2	300	2 00	600 00	10
Starch boys.....	4	300	50	150 00	10

COPPER AND BRASS GOODS—3 ESTABLISHMENTS.

Apprentices.....	9	297	1 49	442 53	10
Assemblers.....	3	297	1 50	445 50	10
Core makers.....	8	298	1 61	479 78	10
Engineer.....	1	297	2 92	867 24	10
Finishers.....	15	298	2 28	679 44	10
Fitters.....	3	300	2 00	600 00	10
Furnace hand.....	1	300	2 00	600 00	10
Grinder.....	1	300	1 50	450 00	10
Helpers.....	4	300	1 19	357 00	10
Laborers.....	9	297	1 54	457 38	10
Laborer (boy).....	1	300	75	225 00	10
Machinists.....	2	300	3 00	900 00	10
Moulders.....	12	299	2 72	813 28	10
Pattern makers.....	3	297	2 83	840 51	10
Platers.....	2	297	3 16	938 52	10
Polishers.....	11	297	2 08	617 76	10
Sheet metal workers.....	4	297	2 06	611 82	10
Tool makers.....	3	297	2 17	644 49	10
Watchman.....	1	300	2 00	600 00	10

DAIRY PRODUCTS—4 ESTABLISHMENTS.

Bottlers.....	8	365	1 75	638 75	9
Butter makers.....	2	263	47	649 61	9.5
Butter makers' helper.....	1	160	1 50	240 00	10
Butterine makers.....	3	365	1 85	675 25	9
Butterine printers.....	2	365	1 50	547 50	9
Car loaders.....	3	365	1 75	638 75	9
Car washer.....	1	365	1 50	547 50	9
Churner.....	1	365	3 75	1,368 75	9
Churner's helpers.....	3	365	1 75	638 75	9
Cooper.....	1	365	2 00	730 00	9
Cream mixer.....	1	365	2 00	730 00	9
Drivers.....	44	365	1 67	609 55	8.7
Engineers.....	3	365	2 85	1,040 25	8
Firemen.....	3	365	2 00	730 00	9
Foremen.....	3	365	2 18	795 70	9
Helpers.....	4	365	1 43	521 95	10
Hostlers.....	6	365	1 62	591 30	9
Ice cream maker.....	1	365	2 56	934 40	9
Ice hands.....	2	365	1 50	547 50	9
Laborer.....	1	365	1 50	547 50	9
Oil.....	1	365	1 75	638 75	9
Oil tank man.....	1	365	2 00	730 00	9
Packers.....	2	365	1 50	547 50	9
Pasteurizer.....	1	365	2 00	730 00	9
Porter.....	1	365	1 44	525 60	9
Rollers.....	7	365	2 50	912 50	9
Shippers.....	2	365	2 07	755 55	9
Shippers' helpers.....	2	365	1 75	638 75	9
Storage men.....	3	365	2 42	883 30	9
Table washer.....	1	365	1 75	638 75	9
Watchman.....	1	365	2 00	730 00	9
Weighers.....	3	365	1 00	365 00	9
Wrappers.....	4	365	75	273 75	9

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—5 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Artificial limb makers	2	305	\$1 90	\$ 579 50	9.5
Carpenter	1	299	4 00	1,196 00	9
Chemists	3	306	3 67	1,123 02	9.7
Electrician	1	299	5 00	1,495 00	9
Electrotypers	11	299	2 20	657 80	8
Foremen	5	305	3 56	1,085 80	9.5
Helper	1	308	1 75	539 00	10
Hostlers	6	299	1 60	478 40	10
Janitor	1	299	1 50	448 50	9
Labelers	2	306	1 00	306 00	10
Laboratory hands	17	305	1 59	484 95	9.5
Laborers	10	299	1 50	448 50	9.5
Messengers (boys)	2	299	79	236 21	9
Mixer	1	78	2 00	156 00	10
Optical hands	6	305	1 67	509 35	9.5
Packers	4	299	1 60	478 40	9.5
Plumber	1	299	2 67	798 33	9
Printers	20	300	1 86	558 00	8.2
Teamsters	7	299	1 60	478 40	10
Watchmen	2	299	2 16	645 84	10

EXTRACTS, TOILET ARTICLES AND PERFUMERY—2 ESTABLISHMENTS.

Chemist	1	307	3 83	1,175 81	10
Engineer	1	307	1 92	589 44	10
Errand boy	1	307	83	254 81	10
Foreman	1	307	2 70	828 90	10
Laborer	1	306	1 67	511 02	11
Packers	18	307	1 51	463 57	10
Watchman	1	307	1 50	460 50	12

FERTILIZERS—3 ESTABLISHMENTS.

Acid maker	1	330	3 20	1,056 00	10
Acid workers	7	330	1 92	633 60	12
Blacksmith	1	330	2 00	660 00	10
Electrician	1	330	3 85	1,270 50	10
Engineers	2	330	2 50	825 00	12
Fireman	1	330	2 10	693 00	12
Foreman	1	350	2 25	787 50	10
Laborers	23	341	1 73	589 93	10
Lead burner	1	330	3 50	1,155 00	10
Mill workers	80	330	1 60	528 00	10
Millwright	1	350	3 34	1,169 00	10
Millwright's helper	1	350	1 85	647 50	10

FLOURING MILL PRODUCTS—2 ESTABLISHMENTS.

Drivers	8	300	1 61	483 00	10
Engineers	3	300	2 25	675 00	12
Foreman	1	300	2 00	600 00	10
Laborers	4	300	1 50	450 00	10
Millers	2	300	2 62	786 00	12
Packers	2	300	1 88	564 00	12
Sweepers	2	300	1 67	501 00	10

FOUNDRY AND MACHINE SHOP PRODUCTS—27 ESTABLISHMENTS.

Air-brake men	10	307	2 50	767 50	10
Apprentices	31	288	1 39	400 32	10
Assemblers	102	307	2 25	690 75	10
Blacksmiths	26	300	2 68	804 00	9.9
Blacksmiths' helpers	17	288	1 69	486 72	9.6
Blockers	2	298	3 25	968 50	8
Car makers	6	283	2 50	707 50	10
Carpenters	25	307	2 52	773 64	9.8
Chain makers	103	310	2 75	852 50	8.3

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

FOUNDRY AND MACHINE SHOP PRODUCTS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Chain makers' helpers	15	310	\$2 00	\$620 00	8.3
Chain makers (boys)	42	310	1 70	217 00	8.3
Cleaners	3	300	1 67	501 00	9
Core makers	126	295	1 80	531 00	10
Crane men	20	310	33	722 30	10
Cupola tenders	6	296	21	654 16	9.7
Cupola tenders' helper	1	305	1 50	457 50	10
Die sinkers	4	298	4 00	1,192 00	10
Electricians	27	308	47	760 76	10
Engineers	15	280	29	641 20	10
Finishers	77	307	50	767 50	10
Fitters	8	308	76	850 08	10
Flange workers	24	307	00	614 00	10
Foremen	80	301	21	966 21	10
Forgers	70	307	50	767 50	10
Furnace hands	22	310	3 30	1,023 00	10
Grinders	8	296	1 97	583 12	9.9
Hammer men	3	275	1 00	275 00	9
Heaters	5	298	1 80	536 40	8
Helpers	16	298	1 39	414 22	8.2
Inspectors	2	307	2 25	690 75	10
Japanners	5	310	2 00	620 00	10
Laborers	1,096	286	1 59	454 74	10.1
Laborers (boys)	14	307	1 00	307 00	10
Ladle men	13	310	2 42	750 20	10
Link cutters	10	310	2 00	620 00	10
Link winders	10	310	1 75	542 50	10
Locomotive crew	5	310	2 70	837 00	10
Machine operators	82	302	2 05	619 10	10
Machine tenders	11	303	83	25 49	10
Machinists	171	303	2 69	815 07	10
Machinists' helpers	12	301	1 71	514 71	10
Masons	4	310	5 65	1,751 50	10
Mechanics	23	310	2 20	682 00	10
Millwrights	10	308	2 34	720 72	10
Moulders	348	270	2 63	710 10	9.7
Moulders' helpers	8	304	1 75	532 00	10
Nut makers	2	303	2 15	651 45	10
Packers	12	308	1 67	514 36	10
Painters	11	307	2 00	614 00	10
Pattern makers	22	306	2 86	875 16	10
Platers	4	300	1 94	582 00	10
Polishers	6	299	2 50	747 50	10
Power department hands	11	307	2 70	828 90	12
Punch men	103	307	2 00	614 00	10
Ring and bit makers	11	310	2 00	620 00	10
Riveters	361	307	2 50	767 50	10
Screw makers	2	300	2 50	750 00	10
Shearman	1	298	1 50	447 00	10
Shippers	3	299	2 17	648 83	10
Stock hands	13	305	2 19	667 95	10
Structural iron workers	27	307	2 75	844 25	10
Teamsters	4	302	1 83	552 66	9.8
Tool makers	22	300	2 96	888 00	10
Truckmen	20	307	2 25	690 75	10
Watchmen	20	277	1 98	548 46	11.2
Welders	5	299	2 50	747 50	8.8
Wheel makers	160	300	2 00	600 00	10
Wire drawer	1	303	3 00	909 00	10
Wood workers	39	307	2 65	813 55	10
Yard hands	18	309	1 94	599 46	10

FURNITURE—7 ESTABLISHMENTS.

Assemblers	16	306	1 41	431 46	10
Bench workers	3	190	2 75	522 50	10
Blacksmiths	2	308	1 96	603 68	10

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

FURNITURE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Cabinet makers.....	35	267	\$2 53	\$675 51	10
Carvers.....	2	306	2 25	688 50	10
Craters.....	4	249	1 75	435 75	10
Enamelers.....	7	291	2 25	654 75	10
Engineers.....	2	307	2 25	690 75	10
Finisher.....	30	287	1 80	516 60	10
Foremen.....	6	306	2 27	694 62	10
Grinder.....	1	308	2 50	770 00	10
Helpers.....	13	302	1 32	398 64	10
Laborers.....	20	277	1 71	473 67	10
Machine hands.....	4	308	1 50	462 00	10
Machinists.....	13	306	2 33	712 98	10
Metal workers.....	2	308	2 25	693 00	10
Orthopedic worker.....	1	308	3 00	924 00	10
Packers.....	23	306	1 41	431 46	10
Pad makers.....	7	250	1 75	437 50	10
Pattern maker.....	1	308	3 00	924 00	10
Plater.....	1	308	2 75	847 00	10
Polishers.....	3	308	2 33	717 64	10
Shippers.....	4	250	2 00	500 00	10
Teamsters.....	3	267	1 67	445 89	10
Upholsterers.....	24	257	2 45	629 65	9.9
Varnisher.....	1	280	2 12	593 60	10
Veneerers.....	12	306	1 41	431 46	10
Wood workers.....	26	306	1 50	459 00	10

FURS—2 ESTABLISHMENTS.

Cutters.....	2	300	4 50	1,350 00	9
Finishers.....	5	300	1 75	525 00	9
Furrier.....	1	300	3 00	900 00	9
Porter.....	1	300	1 25	375 00	9.5

GAS AND ELECTRICITY—4 ESTABLISHMENTS.

Boiler-room men.....	10	365	2 00	730 00	10
Car fillers.....	2	365	1 65	602 25	10
Carpenter.....	1	356	2 25	821 25	10
Electricians.....	14	365	2 00	730 00	10
Engineers.....	14	364	2 61	950 04	10.3
Firemen.....	13	334	2 34	781 56	11.2
Foremen.....	1	365	2 75	1,003 75	10
Ground men.....	22	365	1 65	602 25	10
Hostler.....	1	365	1 80	657 00	10
Inspectors.....	4	365	2 50	912 50	10
Laborers.....	5	365	1 72	627 80	10
Linemen.....	25	365	2 50	912 50	10
Machinists.....	4	365	2 50	912 50	10
Meter men.....	8	365	2 00	730 00	10
Oilers.....	5	365	1 50	547 50	10
Plumbers.....	5	365	2 00	730 00	10
Repairers.....	6	364	2 05	746 20	10
Stock keeper.....	1	365	1 60	584 00	10
Switch board operators.....	3	365	1 75	638 75	8
Trimmers.....	5	365	1 75	638 75	10
Trouble hands.....	6	365	1 50	547 50	10
Wheelers.....	6	356	2 50	912 50	12

GAS MANTLES—2 ESTABLISHMENTS.

Laborer.....	1	279	1 67	465 93	8
Machine operator.....	1	279	1 67	465 93	8
Mantel makers.....	4	300	1 50	450 00	9.5

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

GLASS AND GLASSWARE—4 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Artists	3	300	\$2 95	\$885 00	8
Bevelers	3	308	2 26	696 08	10
Blacksmiths	5	280	2 84	795 20	9.3
Blowers	69	274	6 41	1,756 34	9.2
Burner	1	308	2 00	616 00	10
Cementers	2	300	1 75	525 00	10
Cutters	11	305	2 71	826 55	10
Cutters (boys)	5	300	1 50	450 00	9.5
Designer	1	308	4 17	1,284 36	8.3
Driver	1	308	2 00	616 00	10
Engineers	2	300	2 25	675 00	12
Furnace hands	4	300	2 25	675 00	12
Gatherers	86	298	3 12	929 76	9.5
Glaziers	22	306	1 96	599 76	10
Helpers	3	308	1 33	409 64	10
Laborers	50	276	1 50	414 00	9.3
Laborers (boys)	264	288	1 08	311 04	9.4
Machinists	15	297	3 26	968 22	9.5
Packers	20	290	2 69	780 10	9.4
Painters	24	308	2 50	770 00	8.3
Pressers	54	296	3 33	985 68	9.5

GLOVES AND MITTENS—2 ESTABLISHMENTS.

Cutters	24	304	1 79	544 16	9.2
Finishers	8	305	1 75	533 75	9
Helpers	2	300	1 50	450 00	9

HARNESS AND SADDLERY—10 ESTABLISHMENTS.

Apprentice	1	300	1 33	399 00	10
Collar makers	10	300	2 25	675 00	10
Cutters	4	298	2 64	786 72	9.8
Foreman	1	318	1 67	531 06	10
Harness makers	61	300	2 03	609 00	9.9
Machine hands	4	298	2 50	745 00	9.8
Packers	2	295	1 75	516 25	10
Rollers	2	295	2 25	663 75	10
Stuffers	6	295	2 50	737 50	10

HATS, CAPS AND FURNISHINGS—4 ESTABLISHMENTS.

Blocker	1	275	2 25	618 75	9.5
Cutter	1	275	2 25	618 75	9.5
Finisher	1	300	2 50	750 00	9
Foremen	1	300	2 25	675 00	9
Frame makers	11	300	1 93	579 00	9
Machine operators	5	275	2 25	618 75	9.5

ICE (ARTIFICIAL)—4 ESTABLISHMENTS.

Blacksmiths	6	301	2 25	677 25	10
Drivers	86	331	2 19	724 89	10
Engineers	6	321	3 20	1,027 20	11.5
Firemen	11	294	1 76	517 44	11.8
Handlers	2	230	1 75	402 50	10
Helpers	3	230	2 00	460 00	10
Hostlers	2	301	1 75	526 75	12
Laborers	65	348	1 82	633 36	10.5

IRON (STRUCTURAL AND ARCHITECTURAL)—3 ESTABLISHMENTS.

Blacksmiths	2	310	2 92	905 20	10
Blacksmiths' helpers	2	310	1 78	551 80	10
Draughtsmen	3	311	2 91	905 01	10
Engineer	1	312	2 00	624 00	10
Erector	1	312	3 00	936 00	10

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

IRON (STRUCTURAL AND ARCHITECTURAL)—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Foremen.....	2	310	\$3 43	\$1,063 30	10
Iron workers.....	2	312	1 90	592 80	10
Laborers.....	25	307	1 83	561 81	9.9
Mechanics.....	7	296	2 20	651 20	9.6
Pattern maker.....	1	312	3 00	936 00	10
Fressmen.....	2	312	2 35	733 20	10
Rivet heater.....	1	312	2 20	374 40	10
Stock hand.....	1	312	2 35	733 20	10
Stock hand's helper.....	1	312	1 90	592 80	10
Teamster.....	1	312	1 85	577 20	10

JEWELRY AND WATCHES—2 ESTABLISHMENTS.

Jewelers.....	23	291	2 03	590 73	9.5
Repairer.....	1	307	1 00	307 00	9

LEATHER AND LEATHER GOODS—3 ESTABLISHMENTS.

Beam hands.....	10	300	2 25	675 00	9
Carriers.....	30	280	2 25	630 00	9
Laborers.....	15	231	1 75	404 25	9.3
Tanners.....	9	306	1 75	535 50	10

LIME, SAND, CEMENT AND PLASTER—6 ESTABLISHMENTS.

Engineers.....	3	184	2 67	491 28	10
Foremen.....	2	245	1 83	448 35	10
Laborers.....	31	254	1 69	429 26	10
Mixers.....	4	270	1 73	467 10	10
Sand dryer.....	1	180	1 65	297 00	10
Teamsters.....	15	280	1 63	456 46	10
Yard hand.....	1	310	1 50	465 00	10

LIQUORS (MALT)—5 ESTABLISHMENTS.

Blacksmiths.....	4	350	2 75	962 50	8
Bottlers.....	107	332	2 33	773 56	8
Bottlers' helpers.....	11	350	2 00	700 00	8
Brewers.....	60	308	2 83	871 64	8
Cellar hands.....	50	350	2 83	990 50	8
Coopers.....	6	344	2 83	973 52	8
Drivers.....	71	322	2 83	911 26	9.2
Engineers.....	23	326	2 50	815 00	8
Firemen.....	25	317	2 10	665 70	8
Firemen's helpers.....	4	350	1 85	647 50	8
Hostlers.....	25	319	2 50	797 50	10
Ice hands.....	4	350	2 25	787 50	10
Laborers.....	5	310	2 25	697 50	10
Machinists.....	10	330	2 75	907 50	8
Machinists' helpers.....	5	350	1 81	633 50	8
Shippers.....	17	350	2 25	787 50	10
Wash-house hands.....	23	350	2 66	931 00	8
Watchmen.....	6	330	2 16	712 80	10

LITHOGRAPHING, ENGRAVING AND ELECTROTYPING—5 ESTABLISHMENTS.

Apprentices.....	5	303	90	272 70	9.4
Artists.....	13	303	2 85	863 55	7.8
Compositor.....	1	312	4 08	1,272 96	8
Copy boys.....	2	312	57	177 84	8
Cutter.....	1	300	2 25	675 00	9
Editors.....	2	312	2 57	801 84	8
Embossers.....	3	300	2 30	690 00	8.7
Engravers.....	5	304	3 36	1,021 44	8
Etchers.....	7	303	3 56	1,078 68	8.3
Feeders.....	9	302	1 55	468 10	9
Finishers.....	9	301	3 07	924 07	8.7

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

LITHOGRAPHING, ENGRAVING AND ELECTROTYPING—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Glass washer	1	306	\$ 52	\$ 159 12	7.5
Helpers	4	309	1 16	358 34	8.5
Linotype operators	3	312	4 08	1,272 96	8
Linotype operator's helper	1	312	1 00	312 00	8
Machinists	2	306	2 95	902 70	7.2
Photographers	8	303	3 00	909 00	7.9
Pressmen	6	302	3 45	1,041 90	9
Proofers	2	303	3 29	996 87	8.6
Router	2	306	5 45	1,667 70	7.5
Shipper	1	312	2 35	733 20	9
Stereotypers	4	311	3 19	992 09	8.3
Stone grinders	2	303	1 92	581 76	8
Transferers	9	303	3 53	1,069 59	9
Truckman	1	312	3 15	982 80	9

MACHINERY—10 ESTABLISHMENTS.

Apprentices	3	134	75	100 50	10
Bench hands	60	310	1 75	542 50	10
Blacksmiths	41	310	2 27	703 70	10
Blacksmiths' helpers	21	310	1 39	430 90	10
Carpenters	20	305	2 55	777 75	10
Chain makers	55	310	1 00	310 00	10
Draughtsmen	48	310	2 25	697 50	10
Electricians	80	310	1 60	496 00	10
Engineers	9	298	2 50	745 00	9.8
Erectors	90	289	1 82	525 98	9.7
Firemen	2	289	2 02	583 78	9.7
Foreman	1	134	3 00	402 00	10
Galvanizer	2	307	1 90	583 30	9
Gate makers	5	307	1 75	536 25	9
Helpers	18	211	1 50	316 50	9.6
Iron and steel workers	278	289	1 95	563 55	9.7
Laborers	153	298	1 54	458 92	9.9
Machine hands	6	308	1 87	575 96	10
Machinists	492	304	2 47	750 88	10
Machinists' helpers	10	310	1 50	465 00	10
Moulders	4	310	2 20	682 00	10
Painters	28	291	1 87	544 17	9.7
Pattern makers	31	310	2 27	703 70	10
Piece workers	9	307	3 00	921 00	9
Pipe fitters	75	289	1 63	471 07	9.7
Sheet-iron workers	80	310	1 75	542 50	10
Shipper	1	307	2 00	614 00	9
Teamsters	3	310	1 50	465 00	10
Watchmen	3	309	1 33	410 97	10
Wood workers	69	289	1 89	546 21	9.7

MARBLE AND GRANITE—2 ESTABLISHMENTS.

Blacksmith	1	311	2 50	777 50	9
Copers	3	311	2 75	855 25	9
Cutters	11	308	2 91	896 28	9.3
Drivers	2	311	1 75	544 25	10
Foreman	1	300	3 00	900 00	10
Laborers	30	311	1 50	466 50	9
Machine hands	7	311	1 50	466 50	9
Packers	2	311	2 00	622 00	9
Polishers	12	311	2 00	622 00	9
Rubbers	9	311	2 00	622 00	9
Setters (marble)	8	311	4 00	1,244 00	8
Setters (tile)	2	311	3 50	1,088 50	8
Watchman	1	311	1 75	544 25	12

PAINTS AND VARNISHES—5 ESTABLISHMENTS.

Drivers	2	303	1 75	530 25	9
Engineer	1	300	2 00	600 00	10

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

PAINTS AND VARNISHES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Fireman	1	300	\$1 50	\$450 00	10
Foreman	1	300	2 50	750 00	8
Grinder	1	300	2 50	750 00	8
Helpers	5	300	2 25	675 00	10
Laborers	20	300	1 51	453 00	9.9
Paint makers	9	300	1 89	567 00	10
Shippers	3	300	2 33	699 00	9.3

PASTE—4 ESTABLISHMENTS.

Driver	1	300	1 40	420 00	10
Laborers	3	300	1 67	501 00	9.3
Paste makers	3	303	2 11	639 33	9.7

PRINTING AND BINDING—36 ESTABLISHMENTS.

Apprentices	17	305	1 03	314 15	8.6
Binders	19	304	2 34	711 36	9
Box maker	1	307	1 70	521 90	9
Collector	1	313	3 00	939 00	9
Compositors	137	305	2 63	802 15	8.5
Cutters	6	299	2 25	672 75	9.1
Distributor	1	295	1 08	318 60	8
Drivers	2	300	2 00	600 00	9
Editors	3	309	3 00	927 00	8
Electrotypers	2	306	3 33	1,018 98	8
Electrotypers' helper	1	306	1 00	306 00	8
Engineers	2	307	1 83	561 81	9
Engraver	1	310	2 00	620 00	9
Errand boys	12	307	75	230 25	8.8
Feeders	56	306	1 56	477 36	8.9
Finishers	2	307	2 60	798 20	9
Foremen	7	302	3 56	1,075 12	8.4
Forwarders	9	306	2 74	838 44	9
Forwarders' assistants	3	300	1 50	450 00	9.5
Gluer	1	280	2 00	560 00	9.5
Helpers	10	303	94	284 82	8.9
Janitor	1	295	1 50	442 50	9
Laborers	9	307	1 25	383 75	9
Linotype operators	19	306	3 34	1,022 04	8
Machinists	3	303	3 44	1,042 32	8.3
Machinists' helper	1	306	2 17	664 02	8
Packers	3	293	2 17	635 81	9.2
Porters	9	306	1 31	400 86	8.9
Pressmen	48	306	2 23	682 38	8.9
Pressmen's helpers	4	302	2 02	610 04	9
Proof reader	1	306	2 67	817 02	8
Rulers	15	301	2 78	836 78	9.1
Solicitors	7	319	2 50	797 50	8.3
Stock keeper	1	296	1 80	532 80	9
Stone hands	2	302	2 54	767 08	8.5

ROOFING—3 ESTABLISHMENTS.

Apprentices	3	300	2 00	600 00	8
Foremen	2	240	2 25	540 00	10
Roofers	6	240	2 00	480 00	10
Teamsters	2	240	2 00	480 00	10
Tinners	12	300	2 36	708 00	8

RUGS AND CARPET CLEANING—3 ESTABLISHMENTS.

Carpet layer	1	310	2 00	620 00	10
Cutter	1	300	1 50	450 00	9.1
Drivers	2	305	2 00	610 00	10
Laborer	1	310	2 00	610 00	10
Machine operator	1	310	2 00	620 00	10

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

RUGS AND CARPET CLEANING—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Renovators	3	219	\$1 67	\$365 73	10
Shipper	1	300	1 00	300 00	9.1
Weavers	1	300	1 00	300 00	9.1
Winders	2	300	60	180 00	9.1

SASH, DOORS, LUMBER AND INTERIOR FINISH—14 ESTABLISHMENTS.

Bench hands	8	300	2 34	702 00	9
Blocker	1	300	1 75	525 00	9.5
Cabinet makers	16	301	2 66	800 66	9
Carpenters	16	302	2 48	748 96	9
Carver	1	299	3 00	897 00	9
Engineers	6	290	2 17	629 30	9.3
Filer	1	300	2 50	750 00	9.5
Finishers	7	299	1 65	493 35	9
Foremen	12	304	2 83	840 32	9.5
Foreman's helper	1	307	2 00	614 00	10
Glue hands	6	300	1 85	555 00	10
Helpers	15	307	1 78	546 46	9
Laborers	59	302	1 53	462 06	9.6
Machine hands	48	301	2 55	767 55	9.3
Machine hands' helpers	9	301	1 69	508 69	9.9
Mechanics	13	303	2 27	687 81	9.1
Mill men	13	306	2 22	679 32	9.7
Sawyers	3	300	2 50	750 00	9.2
Screen makers	9	308	2 75	847 00	9
Stock men	2	308	1 80	554 40	10
Teamsters	26	303	1 71	518 13	9.8
Turners	10	300	2 75	825 00	10
Watchmen	2	300	1 68	504 00	9.5
Wood workers	38	260	2 45	637 00	9

SLAUGHTERING AND MEAT PACKING—2 ESTABLISHMENTS.

Butchers	15	308	2 23	686 84	11
Drivers	6	308	1 95	600 60	11
Engineer	1	308	2 50	770 00	11
Laborers	3	300	1 75	525 00	10

SOAP, CANDLES AND TALLOW—4 ESTABLISHMENTS.

Cutter	1	300	1 50	450 00	10
Drivers	4	300	2 00	600 00	9
Engineer	1	300	3 50	1,050 00	9
Fireman	1	300	1 60	480 00	10
Hostler	1	300	1 83	549 00	10
Laborers	5	300	1 67	501 00	9
Presser	1	300	1 60	480 00	10
Shipper	1	300	1 67	501 00	9
Soap makers	8	309	1 78	550 02	8.8

SODA AND MINERAL WATERS—3 ESTABLISHMENTS.

Bottlers	4	313	2 13	666 69	10
Bottle washers	9	312	1 17	365 04	10
Drivers	10	312	2 14	667 68	10
Foreman	1	313	2 90	907 70	10
Hostlers	2	313	1 50	469 50	10

STARCH—1 ESTABLISHMENT.

Laborers	13	300	1 75	525 00	10
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STEEL, IRON AND TIN—4 ESTABLISHMENTS.

Blacksmiths	11	334	2 30	768 20	10.2
Blacksmith's helper	1	330	1 50	495 00	12
Boiler makers	2	352	2 25	792 00	10

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

STEEL, IRON AND TIN—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Carpenters	11	329	\$2 40	\$789 60	10.2
Chain makers	40	290	2 30	870 00	10
Chain makers' helpers	30	290	2 00	580 00	10
Chemists	7	347	2 43	843 21	11.1
Draftsmen	2	304	2 08	632 32	10
Electricians	5	346	2 70	934 20	11.6
Engineers	13	325	2 41	783 25	10.3
Engineer's assistant	1	330	2 15	709 50	12
Fillers	39	344	2 01	691 44	10.8
Fillers' helpers	40	352	1 65	580 80	10
Firemen	36	331	1 80	595 80	11.3
Foremen	12	348	2 89	1,005 72	10.3
Furnace men	205	344	1 96	674 24	12
Heaters	4	290	6 00	1,740 00	10
Helpers	2	330	2 00	660 00	12
Iron handlers	8	352	2 15	756 80	10
Iron carriers	30	352	2 33	820 16	10
Keepers	6	345	2 30	793 50	10.7
Keepers' helpers	8	352	1 80	633 60	10
Laborers	335	337	1 51	508 87	10
Machinists	19	336	2 59	870 24	10
Masons	5	322	3 37	1,085 14	10.4
Moulders	4	352	2 00	704 00	10
Moulders' helpers	8	352	1 85	651 20	10
Pipe fitters	17	344	2 03	698 32	10
Puddlers	12	290	6 00	1,740 00	10
Puddlers' helpers	20	290	3 25	942 50	10
Pumpers	2	352	2 25	792 00	10
Riggers	3	344	1 93	663 92	10
Rollers	3	290	8 00	2,320 00	10
Roll hands	25	290	2 50	725 00	10
Roll turner	1	290	5 00	1,450 00	10
Scale men	6	345	2 00	690 00	10.7
Scrapers	8	352	1 80	633 60	10
Shearmen	19	290	1 90	551 00	10
Skip men	4	352	2 10	739 20	10
Snappers	8	330	1 76	580 80	12
Steel workers (skilled)	127	344	2 90	997 60	12
Steel workers (unskilled)	150	344	1 71	588 24	12
Stock hands	10	339	1 70	576 30	10
Straighteners	10	290	2 00	580 00	10
Watchman	1	330	2 00	660 00	12

STONE (CUT, SAWED AND ARTIFICIAL)—8 ESTABLISHMENTS.

Blacksmiths	4	308	2 44	751 52	10
Carpenters	4	308	2 43	748 44	9
Concrete workers	4	275	2 25	618 75	10
Cutters	16	285	4 00	1,140 00	8
Drillers	13	308	2 00	616 00	9
Engineers	12	304	2 38	723 52	9.2
Finishers	12	279	3 79	1,057 41	9.8
Foremen	13	308	3 12	960 96	9.1
Laborers	451	301	1 55	466 55	10
Mechanic	1	308	4 00	1,232 00	9
Mixers	9	288	2 00	576 00	9.8
Moulders	8	305	2 03	619 15	9.8
Setters	4	285	4 00	1,140 00	8
Teamsters	10	293	1 85	542 05	10
Watchmen	3	301	1 67	502 67	9

STOVES, RANGES AND FURNACES—8 ESTABLISHMENTS.

Apprentices	4	300	1 00	300 00	9
Carpenter	1	275	2 00	550 00	9
Casting cleaner	1	225	1 75	393 75	10
Cupola tender	1	225	2 00	450 00	10

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

STOVES, RANGES AND FURNACES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Drillers.....	4	301	\$2 00	\$602 00	9.5
Engineers.....	2	283	2 25	636 75	9.5
Furnace setters.....	34	307	1 98	607 86	9.8
Grinder.....	1	302	1 75	528 50	10
Laborers.....	62	283	1 59	449 97	9.7
Moulders.....	109	268	2 60	696 80	9.5
Mounters.....	30	279	2 27	633 33	9.6
Packers.....	4	302	2 00	604 00	10
Pattern maker.....	1	291	2 50	727 50	10
Plumbers.....	3	302	2 50	755 00	10
Range makers.....	5	225	1 50	337 50	10
Sheet-metal workers.....	13	301	2 77	833 77	9.5
Teamsters.....	4	275	1 78	489 50	10
Tinners.....	10	291	2 00	582 00	10

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—11 ESTABLISHMENTS.

Beaders.....	7	316	70	221 20	10
Blacksmith.....	1	308	2 85	877 80	10
Carpenters.....	3	308	2 54	782 32	10
Draughtsmen.....	4	296	2 00	592 00	8
Foundry hands.....	20	308	2 55	785 40	10
Foreman.....	1	300	2 00	600 00	10
Helpers.....	9	299	1 69	505 31	8.4
Laborers.....	107	307	1 96	601 72	9.9
Machine operators.....	7	300	1 35	405 00	10
Machinists.....	9	305	3 07	936 35	9.3
Metal workers.....	7	282	2 64	744 48	8
Packers.....	11	312	95	296 40	9.6
Pattern makers.....	5	308	3 60	1,108 80	10
Pressmen.....	31	302	2 01	607 02	8.6
Sheet-metal workers.....	30	293	3 39	993 27	8.3
Shipper.....	1	316	2 00	632 00	10
Solders.....	2	300	1 50	450 00	10
Steel workers.....	16	296	2 45	725 20	8
Tinners.....	10	261	2 13	555 93	9.3
Watchman.....	1	316	2 00	632 00	12

TOOLS—6 ESTABLISHMENTS.

Apprentices.....	4	296	1 14	337 44	10
Core maker.....	1	296	2 00	592 00	10
Die makers.....	4	300	3 00	900 00	10
Engineers.....	2	184	2 00	368 00	10
File cutters.....	16	300	2 50	750 00	10
Forgers.....	2	300	2 50	750 00	10
Grinders.....	5	300	2 60	780 00	9.8
Helpers.....	26	300	1 74	522 00	10
Machine hands.....	20	300	2 25	675 00	10
Machinists.....	26	297	3 14	932 58	10
Machinists' helpers.....	3	296	2 00	592 00	10
Moulder.....	1	296	3 50	1,036 00	10
Pattern maker.....	1	296	3 25	962 00	10
Saw makers.....	36	300	3 11	933 00	9
Saw makers' helpers.....	15	300	1 50	450 00	9
Temperers.....	2	300	2 50	750 00	10
Tool makers.....	55	304	1 77	538 08	10

TRUNKS AND VALISES—3 ESTABLISHMENTS.

Foreman.....	1	307	2 82	865 74	10
Trunk makers.....	34	301	2 34	704 34	10

WIRE RODS, WIRE CLOTH AND WIRE GOODS—2 ESTABLISHMENTS.

Channel workers.....	6	306	2 00	612 00	9
Helpers.....	6	306	1 10	336 60	9
Ornamental iron workers.....	4	306	2 50	765 00	9

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

WIRE RODS, WIRE CLOTH AND WIRE GOODS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Rod makers.....	4	306	\$1 70	\$520 20	9
Scroll workers.....	3	306	2 70	826 20	9.6
Wire workers.....	2	250	1 50	375 00	9

MISCELLANEOUS—58 ESTABLISHMENTS.

Action finisher.....	1	306	2 00	612 00	10
Action regulators.....	2	306	2 75	841 50	10
Apprentice.....	1	307	1 00	307 00	8.5
Artists.....	4	300	4 00	1,200 00	8
Artists' assistant.....	1	300	2 00	600 00	8
Assemblers.....	3	247	2 00	494 00	9.6
Bag makers.....	16	303	1 74	527 22	10
Belly men.....	3	306	2 50	765 00	10
Bench men.....	10	300	1 75	525 00	9
Blacksmith.....	1	306	2 50	765 00	10
Box makers.....	2	300	1 75	525 00	9
Broom maker.....	1	307	1 50	460 50	10
Buffer.....	1	210	2 50	525 00	10
Calender man.....	1	290	2 50	725 00	9
Cap makers.....	3	303	1 49	451 47	10
Carpenters.....	6	233	2 83	659 39	9.3
Case makers.....	2	307	2 00	614 00	10
Caster.....	1	300	1 50	450 00	9
Coaters.....	8	304	2 06	626 24	8.4
Coat makers.....	7	307	2 79	856 53	10
Compositor.....	1	307	2 75	844 25	8
Cutters.....	6	302	2 46	742 92	9.5
Decorator.....	1	180	3 00	540 00	9
Dental workers.....	2	307	3 15	967 05	8
Die pressman.....	1	268	83	222 44	10
Dippers.....	2	180	2 25	405 00	9
Drayman.....	1	305	2 33	710 65	10
Driver.....	1	300	1 55	465 00	10
Electricians.....	3	273	2 67	728 91	9.7
Embossers.....	3	303	1 75	530 25	10
Engineers.....	7	274	2 60	712 40	10
Erectors.....	6	309	2 75	849 75	10
Erectors' helpers.....	6	309	1 75	540 75	10
Feeders.....	4	300	1 50	450 00	10
Finishers.....	9	276	2 33	643 08	9.5
Firemen.....	2	295	1 92	566 40	9
Fire preventive device makers.....	5	310	2 15	666 50	9
Fly finishers.....	2	306	3 00	918 00	10
Foremen.....	14	289	2 75	794 75	9
Frame makers.....	3	300	2 17	651 00	10
Grinder.....	1	307	3 00	921 00	9
Hatters.....	10	304	1 88	571 52	9.8
Helpers.....	32	297	1 53	454 41	9.2
Jewelers.....	2	307	2 50	767 50	9
Key fitters.....	2	306	2 00	612 00	10
Kiln placers.....	10	180	3 00	540 00	9
Laborers.....	148	284	1 61	457 24	9.7
Laborers (boys).....	2	300	60	180 00	10
Leather workers.....	12	303	1 72	521 16	10
Machine operators.....	8	300	1 75	525 00	10
Machinists.....	68	306	2 36	722 16	10
Machinists' helpers.....	2	309	1 75	540 75	10
Mattress makers.....	8	300	2 00	600 00	9
Mechanics.....	4	297	2 94	873 18	8.5
Metal workers.....	2	182	1 25	227 50	8
Mixers.....	5	202	2 40	484 80	9
Oil boiler.....	1	290	3 50	1,015 00	9
Packers.....	5	300	1 72	516 00	10
Painters.....	21	295	2 14	631 30	9.9
Pattern makers.....	3	308	3 67	1,130 36	10
Platers.....	4	284	2.06	585 04	10

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

MISCELLANEOUS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Polishers	24	290	\$2 37	\$687 30	9.9
Pottery makers	36	180	1 85	333 00	9
Pressman	1	300	2 00	600 00	9
Printers	3	305	2 91	887 55	8.3
Riveters	2	300	2 50	750 00	9
Rubbers	3	301	2 17	653 17	9.7
Sagger makers	4	180	2 00	360 00	9
Sander	1	306	2 00	612 00	10
Saw makers	3	307	4 00	1,228 00	9
Sawyer	1	303	2 75	833 25	10
Sheet metal workers	2	300	3 00	900 00	10
Shippers	4	305	1 74	530 70	8.7
Sign painters	2	307	2 75	844 25	8
Sign writer	1	307	3 00	921 00	8.5
Stencil cutters	4	307	2 25	690 75	9
Stock keepers	8	305	2 50	762 50	10
Stringers	2	306	2 00	612 00	10
Suit case makers	52	303	1 82	551 46	10
Tailors	21	303	2 54	769 62	10
Teamster	1	307	1 00	307 00	10
Tinners	5	303	2 50	757 50	8.4
Trimmers	2	300	1 50	450 00	10
Trouser makers	2	307	2 00	614 00	10
Tuner	1	306	3 33	1,018 98	10
Varnishers	4	304	2 25	684 00	9.7
Vest makers	2	307	2 00	614 00	10
Watchmen	3	298	1 87	557 26	12
Wire workers	3	182	1 00	182 00	8
Wood workers	90	303	2 12	642 36	10
Yardmen	2	300	1 50	450 00	9

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

AWNINGS, TENTS AND FLAGS—6 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Flag makers	4	300	\$1 00	\$300 00	9
Machine operators	6	287	1 18	338 66	9.5
Seamstresses	14	289	1 10	327 80	10

BILLIARD TABLES, BAR AND STORE FIXTURES—1 ESTABLISHMENT.

Assemblers.....	14	306	70	214 20	10
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BOOTS AND SHOES—7 ESTABLISHMENTS.

Cutters	166	305	1 39	423 95	9.7
Fitters	1,035	304	1 20	364 80	9.6
Forewomen	3	310	3 25	1,007 50	10
Ironers	12	310	1 30	403 00	10
Labelers	6	310	95	294 50	10
Packers	168	302	99	298 98	9.7
Stitchers	7	240	1 50	360 00	9
Table hands.....	3	204	50	120 00	9

BOXES (PAPER)—2 ESTABLISHMENTS.

Bender.....	1	305	70	213 50	9.5
Box makers.....	32	298	50	149 00	10
Closer	1	305	95	289 75	9.5
Coverers	3	305	1 10	335 50	9.5
Edgers	2	305	1 10	335 50	9.5
Gluers.....	3	298	85	253 30	10
Helpers.....	19	299	61	182 39	9.9
Labeler.....	1	305	1 40	427 00	9.5
Setters-up.....	3	305	1 05	320 25	9.5
Toppers	2	305	1 20	366 00	9.5

BOXES (WOODEN)—2 ESTABLISHMENTS.

Box maker.....	1	300	1 25	375 00	10
Hingers	2	300	1 00	300 00	10
Pasters	14	300	90	270 00	8

BREAD AND OTHER BAKERY PRODUCTS—9 ESTABLISHMENTS.

Bakers	16	312	70	218 40	9.4
Candy makers.....	7	313	1 00	313 00	9.5
Clerks	2	300	79	237 00	10
Iceers	5	243	71	172 53	10
Janitress.....	1	220	1 25	275 00	10
Laborer	1	220	1 25	275 00	10
Packers	19	276	85	234 60	9.2
Sampler	1	325	1 50	487 50	10

BROOMS AND BRUSHES—1 ESTABLISHMENT.

Sizers	4	280	90	252 00	10
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CARRIAGES AND WAGONS—6 ESTABLISHMENTS.

Machine hands	12	300	1 25	375 00	9.5
Trimmers.....	18	303	1 07	324 21	9.2

CARRIAGE AND WAGON MATERIALS—3 ESTABLISHMENTS.

Forewoman	1	300	1 50	450 00	9
Japanners	4	290	1 00	290 00	10
Laborers.....	31	270	77	207 90	9
Machine hands	12	270	90	243 00	9
Solderers.....	10	290	1 50	435 00	10
Stitchers.....	19	300	1 00	300 00	10
Wrappers.....	11	290	1 00	290 00	10

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

CIGARS—12 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Bunch breakers.....	31	288	\$1 06	\$305 28	78.5
Cigar makers.....	9	296	1 76	520 06	7.8
Packers.....	5	284	1 23	349 32	8.7
Rollers.....	62	282	1 11	313 02	8.4
Stogie maker.....	1	280	85	238 00	10
Strippers.....	40	291	73	212 43	8.1

CLOTHING—48 ESTABLISHMENTS.

Busheles.....	3	305	2 50	762 50	9
Coat makers.....	6	287	1 00	267 00	7.7
Cutters.....	2	295	2 52	743 40	9.5
Finishers.....	5	288	1 17	336 96	9.9
Forewoman.....	1	265	2 00	530 00	8.7
Helpers.....	10	300	98	294 00	9.5
Machine hands.....	68	263	1 58	415 54	8.7
Seamstresses.....	7	290	1 33	385 70	9
Shirt makers.....	19	287	1 21	347 27	9.9
Skirt makers.....	4	301	1 75	526 75	9.4
Tailoresses.....	58	297	1 51	448 47	9.3
Trouser makers.....	67	295	1 59	469 04	9.3
Vest makers.....	60	296	1 50	444 00	9.5

CLOTHES WRINGERS, WASHBOARDS AND WASHING MACHINES—1 ESTABLISHMENT.

Laborer.....	1	300	1 30	390 00	9
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COFFEE, BAKING POWDER AND SPICES—2 ESTABLISHMENTS.

Packers.....	11	305	92	820 60	8.2
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CONFECTIONERY AND ICE CREAM—5 ESTABLISHMENTS.

Dippers.....	62	295	88	259 60	9.9
Forewomen.....	5	300	1 40	420 00	10
Ice cream makers.....	2	180	1 00	180 00	10
Packers.....	36	300	66	198 00	10
Stock keepers.....	2	300	1 50	450 00	10
Wrappers.....	25	300	60	180 00	10

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—5 ESTABLISHMENTS.

Janitress.....	1	299	1 00	299 00	9
Labeler.....	1	78	67	52 26	10
Laboratory hands.....	17	305	76	231 80	9.4
Optical hand.....	1	305	1 50	457 50	9.5
Packers.....	16	303	80	242 40	9.3
Printers.....	27	300	85	255 00	8.2

EXTRACTS, TOILET ARTICLES AND PERFUMERY—2 ESTABLISHMENTS.

Bottler.....	1	306	1 00	306 00	9.5
Packers.....	2	307	1 00	307 00	10

FOUNDRY AND MACHINE SHOP PRODUCTS—3 ESTABLISHMENTS.

Assembler.....	1	299	1 25	373 75	10
Packers.....	6	310	75	232 50	10
Wrappers.....	5	303	83	251 49	10

FURNITURE—2 ESTABLISHMENTS.

Finishers.....	10	306	90	275 40	10
Packers.....	3	306	90	275 40	10
Pad makers.....	8	250	1 75	437 50	10
Sewers.....	18	284	1 04	295 36	10

TABLE IIIb—MANUFACTURES—COLUMBUS—Continued.

FURS—3 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Clerks	3	300	\$2 25	\$675 00	9
Finishers	3	200	1 50	300 00	9
Milliners	3	300	2 00	600 00	9
Sewers	3	300	1 00	300 00	9

GAS MANTLES—2 ESTABLISHMENTS.

Reducers	2	279	75	209 25	8
Sewers	4	279	75	209 25	8

GLASS AND GLASSWARE—3 ESTABLISHMENTS.

Designer	1	300	2 80	840 00	8
Laborers	123	300	90	270 00	9.5
Painters	2	308	90	277 20	8.3

GLOVES AND MITTENS—2 ESTABLISHMENTS.

Finishers	10	305	90	274 50	9
Glove makers	20	300	1 25	375 00	9
Machine hands	50	305	1 20	366 00	9

HARNES AND SADDLERY—1 ESTABLISHMENT.

Machine hands	25	295	1 50	442 50	10
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HATS, CAPS AND FURNISHINGS—8 ESTABLISHMENTS.

Finishers	7	300	1 00	300 00	8
Frame makers	13	288	1 33	383 04	8.8
Hat makers	35	293	1 14	334 02	9
Machine operators	16	261	1 09	284 49	8.9
Packer	1	275	1 00	275 00	9.5
Printer	1	275	1 00	275 00	9.5
Seamstresses	27	244	96	233 64	8.1
Trimmers	67	300	1 52	456 00	9

JEWELRY AND WATCHES—1 ESTABLISHMENT.

Jewelers	3	290	1 00	290 00	9.5
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LITHOGRAPHING, ENGRAVING AND ELECTROTYPING—2 ESTABLISHMENTS.

Helpers	2	306	1 12	342 72	9
Wrappers	3	300	1 00	300 00	9

PAINTS AND VARNISHES—1 ESTABLISHMENT.

Labelers	6	300	83	249 00	9.3
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PRINTING AND BINDING—25 ESTABLISHMENTS.

Binders	82	305	1 00	305 00	9
Compositor	1	300	75	225 00	9
Feeders	40	303	1 04	315 12	9
Folders	55	305	96	292 80	9
Forewomen	1	300	1 75	525 00	9
Mailers	4	309	75	231 75	9
Proof readers	2	303	1 25	378 75	8.5
Wrappers	4	280	1 00	280 00	9.5

RUGS AND CARPET CLEANING—3 ESTABLISHMENTS.

Fringer	1	300	1 25	375 00	9.1
Machine operators	10	300	66	198 00	9.1
Sewers	7	196	91	178 36	10
Weaver	1	300	1 00	300 00	9.1
Winders	2	300	60	180 00	9.1

TABLE IIIb—MANUFACTURES—COLUMBUS—Concluded.

SOAP, CANDLES AND TALLOW—3 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Laborers.....	2	310	\$1 00	\$310 00	10
Wrappers.....	3	307	81	248 67	8.7

STARCH—1 ESTABLISHMENT.

Packers	2	295	1 05	309 75	10
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STOVES, RANGES AND FURNACES—1 ESTABLISHMENT.

Asbestos fitter.....	1	302	1 00	302 00	10
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TRUNKS AND VALISES—1 ESTABLISHMENT.

Trunk makers	2	300	1 50	450 00	10
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MISCELLANEOUS—25 ESTABLISHMENTS.

Badge makers	12	300	1 00	300 00	9
Bench hand	1	360	83	298 80	8
Cap makers	43	303	96	290 88	10
Casket makers.....	11	300	1 00	300 00	9
Cutters	4	327	1 38	451 26	8.7
Decorators.....	3	180	1 12	201 60	9
Dippers	3	180	1 00	180 00	9
Embossers	5	303	62	187 86	10
Embroiderers	137	303	98	296 94	10
Feeders.....	2	307	1 25	383 75	8
Finishers	27	180	96	172 80	9
Forewomen	6	261	1 81	472 41	9
Grinder.....	1	268	1 15	308 20	10
Hatters.....	4	303	1 23	372 69	10
Hem turners	2	300	50	150 00	10
Laborers.....	9	290	78	226 20	10
Leather workers	10	303	83	251 49	10
Lining makers.....	3	300	1 25	375 00	9
Machine operators	9	284	1 11	315 24	8.7
Mounters	3	300	1 00	300 00	10
Packers	15	305	58	176 90	8.7
Pasters	2	300	1 00	300 00	9
Pottery workers	3	180	1 40	252 00	9
Printers	2	313	82	256 66	8
Robe makers.....	2	300	1 25	375 00	9
Seamstresses	175	304	1 00	304 00	9.9
Sorters	8	302	75	226 50	8.5
Suit case makers.....	31	303	97	293 91	10
Tailoresses	94	303	1 11	336 33	10
Transferer	1	312	60	187 20	10
Vest makers	3	307	1 25	383 75	10
Winders	3	300	75	225 00	8

TABLE IIIbb—MANUFACTURES—COLUMBUS.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Agricultural implements	Blacksmiths	2	10	
Automobiles and automobile parts	Drill press operators	5	3	
	Grinder	1	3	
	Key seating machine operator	1	15	
	Laborers	13	10	
	Lathe hands	1	10	
	Planer	1	10	
	Repairers	1	10	
	Shaper	1	5	
	Trimmers	11	4.5	
Awnings, tents and flags	Wood workers	14	1.5	
	Blacksmiths	2	25	
	Cutters	2	23.5	
	Hangers	2	25	
Billiard tables, bar and store fixtures	Helpers	3	15	
	Cabinet makers	20	8.8	
	Crater	1	17	
	Glaziers	2	10	
Boilers, engines and tanks	Machine operators	12	3	
	Blacksmiths	1	18	
	Boiler makers	5	2.5	
	Boiler makers' helpers	2	3	
	Helpers	2	25	
	Machinists	69	6	
	Machinists' helpers	15	10	
Boots and shoes	Bottomers	450	.2	
	Cutters	170	.2	
	Lasters	225	.2	
	Stock hands	190	2	
Boxes (paper)	Driver	1	10	
	Engineer	1	30	
	Laborers (boys)	2	10	
	Scorer	1	30	
Boxes (wooden)	Cutter	1	10	
	Laborers	31	10	
	Laborers (boys)	14	7	
	Machine hands	25	13	
	Nailers	2	10	
	Printers	3	10	
	Sawyers	3	10	
Bread and other bakery products	Bakers	41	11.3	
	Confectioners	5	20	
	Engineer	1	7	
	Ice cream makers	3	10	
Carriages and wagons	Blacksmiths	6	8.3	
	Blacksmiths' helpers	10	7	
	Gear workers	6	5	
	Packers	5	5	
	Painters	62	4.6	
	Painters	5		14
	Trimmers	35	8.6	
	Wood workers	13	9.6	
Carriage and wagon materials	Wood workers	3		5
Clothing	Laborers	15	6.7	
	Busheler	1	10	
	Coat makers	35	9	
	Jacket makers	3	10	
	Machine operator	1	7.5	
	Shippers	2		10
	Skirt maker	1	10	
	Stock hand	1	5	
	Tailors	15	10.8	
	Trouser makers	4	10	
	Vest maker	1	10	
Confectionery and ice cream	Can washer	1	9	
	Candy makers	15	11.6	
	Drivers	7	9	
	Ice cream maker	1	16	
	Ice cream maker's helper	1	15	
	Packers	2	9	
Cooper and brass goods	Core maker	1	14	
	Moulders	3	10	

TABLE III**bb**—MANUFACTURES—COLUMBUS—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Dairy products.....	Bottlers.....	8	22	.....
" ".....	Butter maker.....	1	20	.....
" ".....	Butterine workers.....	3	6	.....
" ".....	Churner.....	1	7	.....
" ".....	Drivers.....	33	7	.....
" ".....	Engineer.....	1	6	.....
" ".....	Foremen.....	2	3.4	.....
" ".....	Hostlers.....	6	13	.....
" ".....	Ice cream maker.....	1	50	.....
" ".....	Pasteurizer.....	1	.....	20
" ".....	Porter.....	1	26	.....
" ".....	Storage man.....	1	11	.....
" ".....	Watchman.....	1	19	.....
Drugs, chemicals and druggists' sundries.....	Artificial-limb makers.....	2	.....	20
" ".....	Foremen.....	4	10	.....
" ".....	Helper.....	1	16.7	.....
" ".....	Laboratory hands.....	16	8	.....
" ".....	Printers.....	2	6	.....
Extracts, toilet articles and perfumery....	Chemist.....	1	20	.....
" ".....	Errand boy.....	1	25	.....
" ".....	Foreman.....	1	10	.....
" ".....	Laborer.....	1	5	.....
Fertilizers.....	Engineers.....	2	7	.....
" ".....	Foreman.....	1	10	.....
" ".....	Millwright.....	1	11.8	.....
" ".....	Millwright's helper.....	1	5	.....
Foundry and machine shop products.....	Blacksmiths.....	3	7.7	.....
" ".....	Core makers.....	19	8.1	.....
" ".....	Cupola tenders.....	2	10	.....
" ".....	Driver.....	1	16	.....
" ".....	Engineers.....	2	12.1	.....
" ".....	Foremen.....	11	11	.....
" ".....	Japanners.....	5	12.5	.....
" ".....	Laborers.....	81	13.4	.....
" ".....	Laborers (boys).....	10	33.3	.....
" ".....	Link cutters.....	10	14.3	.....
" ".....	Link winders.....	10	16.7	.....
" ".....	Machine operators.....	60	5	.....
" ".....	Machine tenders.....	11	10	.....
" ".....	Machinists.....	26	7.4	.....
" ".....	Millwrights.....	2	10	.....
" ".....	Moulders.....	86	9.5	.....
" ".....	Nut makers.....	2	7.5	.....
" ".....	Packers.....	4	7.5	.....
" ".....	Pattern makers.....	4	10	.....
" ".....	Shippers.....	2	11	.....
" ".....	Tool makers.....	15	10	.....
" ".....	Watchman.....	1	10	.....
" ".....	Wheel makers.....	160	10	.....
Furniture.....	Assemblers.....	16	5	.....
" ".....	Cabinet makers.....	25	3.3	.....
" ".....	Crater.....	1	20	.....
" ".....	Engineer.....	1	16.7	.....
" ".....	Finishers.....	24	4.2	.....
" ".....	Foremen.....	4	10	.....
" ".....	Grinder.....	1	11	.....
" ".....	Helpers.....	8	5	.....
" ".....	Laborers.....	18	3.6	.....
" ".....	Machinists.....	3	13.3	.....
" ".....	Packers.....	23	5	.....
" ".....	Pad makers.....	7	3	.....
" ".....	Plater.....	1	10	.....
" ".....	Shippers.....	4	3	.....
" ".....	Teamsters.....	2	3	.....
" ".....	Upholsterers.....	20	3	.....
" ".....	Varnisher.....	1	10.5	.....
" ".....	Veneerers.....	12	5	.....
" ".....	Wood workers.....	22	5	.....
Gas and electricity.....	Car fillers.....	2	.....	6.4
Glass and glassware.....	Cementers.....	2	5	.....
" ".....	Cutters.....	4	5	.....
" ".....	Glaziers.....	5	5	.....

TABLE III***bb***—MANUFACTURES—COLUMBUS—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Harness and saddlery.....	Apprentice.....	1	7	
"	Harness maker.....	1	7	
Hats, caps and furnishings.....	Frame makers.....	3	10	
"	Machine operators.....	9	10	
"	Seamstresses.....	24	10	
Ice (artificial).....	Laborers.....	2	16	
Iron (structural and architectural).....	Blacksmith.....	1	20	
"	Foreman.....	1	20	
"	Laborers.....	10	33.3	
Lime, sand, cement and plaster.....	Laborers.....	3	10	
Liquors (malt).....	Bottlers.....	107	6.7	
"	Bottlers' helpers.....	11	6	
"	Brewers.....	60	8.2	
"	Cellar hands.....	50	6	
"	Coopers.....	6	6	
"	Drivers.....	71	6	
"	Hostlers.....	25	7.4	
"	Ice hands.....	4	12	
"	Laborers.....	5	12	
"	Shippers.....	17	12	
"	Warehouse hands.....	23	6	
Lithographing, engraving and electrotyping.....	Apprentices.....	7	44.8	
"	Artists.....	7	9	
"	Copy boys.....	2		10
"	Etchers.....	3	22	
"	Helpers.....	2	7	
"	Shipper.....	1	10	
"	Stereotypers.....	4	6.3	
Machinery.....	Carpenters.....	10	3	
"	Engineers.....	6	9.4	
"	Erectors.....	90	8.5	
"	Firemen.....	2	8	
"	Iron and steel worker.....	1	25	
"	Laborers.....	278	8.5	
"	Machine hands.....	109	8.8	
"	Machinists.....	6	14.6	
"	Painters.....	137	3.2	
"	Pipe fitters.....	2	9	
Paints and varnishes.....	Wood workers.....	69	8	
"	Helpers.....	5	12.5	
"	Paint makers.....	5	5	
Printing and binding.....	Shippers.....	2	2	
"	Apprentices.....	4	12	
"	Compositors.....	45	6.4	
"	Compositors.....	4		10
"	Cutters.....	2	18	
"	Distributor.....	1	7.6	
"	Engraver.....	1	10	
"	Errand boy.....	1	12	
"	Feeders.....	14	6.5	
"	Feeders.....	2		5
"	Foremen.....	3	9	
"	Forwarders' assistants.....	3	20	
"	Gluer.....	1	15	
"	Laborers.....	9	3	
"	Linotype operators.....	6	10	
"	Packer.....	1	25	
"	Porters.....	4	5	
"	Pressmen.....	18	6	
"	Pressman.....	1		10
"	Pressman's helpers.....	2	8	
"	Rulers.....	6	21.6	
"	Stock man.....	1	20	
"	Stone hands.....	2	8.7	
Rugs and carpet cleaning.....	Driver.....	1	15	
"	Laborer.....	1	15	
"	Renovator.....	1	15	
Sash, doors, lumber and interior finish.....	Cabinet makers.....	10	5	
"	Engineer.....	1	5	
"	Finishers.....	7	2	
"	Glue hands.....	6	5	
"	Laborers.....	6	5	

TABLE IIIbb—MANUFACTURES—COLUMBUS—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Sash doors, lumber and interior finish....	Machine hands.....	16	5	
.....Concluded	Machine hands' helpers.....	2	5	
.....	Teamsters.....	2	5	
.....	Turners.....	10	5	
.....	Watchman.....	1	5	
Soap, candles and tallow.....	Soap makers.....	5	1	
Starch.....	Laborers.....	13	14	
Steel, iron and tin.....	Blacksmiths.....	3	9.3	
.....	Blacksmiths' helper.....	1	8	
.....	Boiler maker.....	1	10	
.....	Carpenters.....	2	9	
.....	Chemists.....	3	10	
.....	Electrician.....	1	10	
.....	Engineers.....	9	9.3	
.....	Engineers' assistant.....	1	8	
.....	Fillers.....	39	9.2	
.....	Fillers' helpers.....	40	10	
.....	Firemen.....	6	9.3	
.....	Foremen.....	12	9.6	
.....	Helpers.....	2	8	
.....	Iron carriers.....	30	10	
.....	Iron handlers.....	8	10	
.....	Keepers.....	8	9.3	
.....	Keepers' helpers.....	8	10	
.....	Laborers.....	152	9.7	
.....	Machinists.....	2	10	
.....	Moulders.....	4	10	
.....	Moulders' helpers.....	3	10	
.....	Pump men.....	2	10	
.....	Scale men.....	6	9.3	
.....	Skipmen.....	4	10	
.....	Snappers.....	16	9	
.....	Stock hands.....	5	9.6	
.....	Watchman.....	1	8	
Stone (cut, sawed and artificial)	Finishers.....	3	25	
.....	Foremen.....	1	333	
.....	Laborers.....	15	12.5	
.....	Mixer.....	1	10	
.....	Moulders.....	2	10	
.....	Watchman.....	1	10	
Stoves, ranges and furnaces.....	Apprentices.....	4		20
.....	Furnace setters.....	28	6.7	
.....	Laborers.....	15	16	
Tinware, sheet-iron and galvanized ironware	Blacksmith.....	3	42.5	
.....	Carpenters.....	4		7.6
.....	Draughtsmen.....	4	15	
.....	Foreman.....	1	9	
.....	Foundry hands.....	20	6.5	
.....	Helpers.....	7	10	
.....	Laborers.....	104	7	
.....	Machinists.....	5	5	
.....	Packers.....	2	10	
.....	Pattern makers.....	5	6.8	
.....	Tinners.....	3	9.3	
Tools.....	File cutters.....	16	25	
.....	Forgers.....	2	25	
.....	Grinders.....	2	25	
.....	Machinists.....	20	5	
.....	Tool makers.....	55	4	
Wire rods, wire cloth and wire goods.....	Helpers.....	6	10	
.....	Rod makers.....	4	10	
.....	Scroll workers.....	3	5	
Miscellaneous.....	Action finisher.....	1	10	
.....	Action regulators.....	2	10	
.....	Bellymen.....	3	10	
.....	Calender man.....	1	10	
.....	Coaters.....	3	10	
.....	Cutters.....	5	28.6	
.....	Die pressman.....	1	6	
.....	Drayman.....	1	10	
.....	Engineer.....	1	10	

TABLE IIIbb—MANUFACTURES—COLUMBUS—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employes.	Advanced per cent.	Reduced per cent.
Miscellaneous—Concluded.....	Finisher.....	1	10	.....
".....	Fireman.....	1	10	.....
".....	Fly finishers.....	2	10	.....
".....	Foremen.....	8	14	.....
".....	Helpers.....	16	10	.....
".....	Key fitters.....	2	10	.....
".....	Laborers.....	24	10.5	.....
".....	Machinists.....	48	10	.....
".....	Mechanic.....	1	17	.....
".....	Mixer.....	1	10	.....
".....	Oil boiler.....	1	10	.....
".....	Packer.....	1	20	.....
".....	Painters.....	10	10	.....
".....	Polishers.....	2	13	.....
".....	Printer.....	1	10	.....
".....	Riveters.....	2	10	.....
".....	Rubbers.....	3	10	.....
".....	Sander.....	1	10	.....
".....	Sawyer.....	1	10	.....
".....	Shippers.....	2	10	.....
".....	Stock keeper.....	1	10	.....
".....	Stringers.....	2	10	.....
".....	Tuner.....	1	10	.....
".....	Varnishers.....	4	10	.....
".....	Watchmen.....	2	10	.....
".....	Wood workers.....	8	10	.....
	Totals and averages.....	4,687 31	6.5 .....	..... 11.6

TABLE III**bb**—MANUFACTURES—COLUMBUS—Concluded.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Female.	Number of employees.	Advanced per cent.	Reduced per cent.
Awnings, tents and flags	Machine operators	3	10	.....
Boots and shoes	Sewers	3	25	.....
“	Fitters	635	.2	.....
Boxes (wooden)	Packers	60	.2	.....
“	Hingers	2	10	.....
Bread and other bakery products	Pasters	14	10	.....
“	Bakers	15	7	.....
Carriages and wagons	Candy makers	7	15	.....
Cigars	Trimmer	1	15	.....
“	Bunch breakers	2	.....	10
“	Rollers	2	.....	10
Clothing	Strippers	5	.....	50
“	Bushelers	3	10	.....
“	Forewoman	1	20	.....
“	Machine operators	68	6	.....
“	Skirt maker	1	10	.....
“	Tailoresses	20	8.8	.....
“	Trouser makers	4	7.5	.....
“	Vest makers	3	9.4	.....
“	Wrapper	1	8	.....
Confectionery and ice cream	Dippers	42	8	.....
Drugs, chemicals and druggists' sundries	Laboratory hands	16	10	.....
“	Packers	2	25	.....
“	Printers	4	10	.....
Extracts, toilet articles and perfumery	Packers	2	50	.....
Foundry and machine shop products	Packers	66	33.3	.....
“	Wrappers	5	10	.....
Furniture	Packers	3	5	.....
“	Pad makers	3	3	.....
“	Sewers	18	4.2	.....
Glass and glassware	Designer	1	10	.....
Paints and varnishes	Labelers	2	2	.....
Printing and binding	Binders	38	4.8	.....
“	Feeders	8	7.7	.....
“	Mailers	4	10	.....
“	Wrappers	4	25	.....
Starch	Packer	1	25	.....
Miscellaneous	Forewomen	2	11.2	.....
“	Pasters	2	10	.....
“	Seamstress	1	10	.....
Totals and averages		1,080	4.6	.....
		14	.....	24.3

TABLE IIIc—MANUFACTURES—CINCINNATI.

ADVERTISING NOVELTIES AND SIGNS—11 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	5	301	\$ 70	\$210 70	9.6
Blacksmiths	2	307	2 50	767 50	8
Compositors	21	296	2 34	692 64	9.6
Cutters	6	269	1 38	371 22	10
Designers	2	305	5 00	1,525 00	9
Engineers	2	303	3 00	909 00	11
Electricians	2	307	2 50	767 50	8
Feeders	17	304	1 54	468 16	9.8
Helpers	2	307	2 00	614 00	8
Laborers	52	302	1 68	507 36	9.8
Packers	2	305	1 50	457 50	9
Painters	29	307	3 31	1,016 17	8.1
Pocketbook makers	2	300	2 00	600 00	10
Porters	6	304	1 50	456 00	9.8
Pressman	1	305	4 17	1,271 85	9.7
Shippers	2	303	2 00	606 00	9.5
Stencil cutter	1	300	4 00	1,200 00	10
Tinners	2	307	2 50	767 50	8
Watchman	1	305	1 50	457 50	10
Waxers	6	263	1 85	486 55	10
Wood worker	1	307	2 50	767 50	8

AUTOMOBILES AND AUTOMOBILE PARTS—6 ESTABLISHMENTS.

Blacksmiths	2	307	3 00	921 00	10
Electricians	3	275	2 83	778 25	10
Laborers	10	336	1 50	504 00	10
Machinists	16	238	2 53	602 14	10
Mechanics	8	322	3 06	985 32	10
Painter	1	307	2 75	844 25	10
Repairers	4	309	1 86	574 74	10
Trimmers	2	307	3 00	921 00	10
Wood workers	2	307	2 75	844 25	10

AWNINGS, TENTS AND FLAGS—8 ESTABLISHMENTS.

Apprentice	1	231	67	154 77	9
Awning hangers	18	298	1 85	551 30	9.9
Blacksmiths	3	305	2 37	722 85	9.3
Carpenters	2	360	2 50	900 00	9
Compositors	16	328	2 96	970 88	9.3
Cutters	4	347	2 63	912 61	9
Drivers	4	305	2 00	610 00	9.3
Engineer	1	360	2 75	990 00	9
Feeders	6	360	3 00	1,080 00	9
Finishers	4	282	2 36	665 52	9.8
Fireman	1	360	1 67	601 20	9
Flag makers	2	360	3 00	1,080 00	9
Foreman	1	300	2 50	750 00	10
Helpers	4	307	1 75	537 25	9
Packers	3	360	2 00	720 00	9
Porters	3	360	1 16	417 60	9
Pressmen	6	360	3 00	1,080 00	9
Shippers	3	231	2 08	480 48	10
Stitchers	4	306	2 19	670 14	9.5
Wood workers	3	231	2 83	653 73	10

BAGS (PAPER AND BURLAP)—6 ESTABLISHMENTS.

Bag makers	10	300	1 18	354 00	10
Box makers	2	300	1 00	300 00	10
Compositors	14	301	1 94	583 94	9.9
Compositor's assistant	1	300	83	249 00	10
Driver	1	298	1 67	497 66	9.8
Electrotypers	12	308	2 42	745 36	8
Engineers	3	299	2 42	723 58	9.7
Engravers	2	313	2 50	782 50	10
Envelope makers	5	300	3 00	900 00	10

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

BAGS (PAPER AND BURLAP)—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Foremen.....	2	299	\$2 67	\$798 33	9.5
Laborers.....	19	308	1 50	462 00	10
Laborers (boys).....	10	310	72	223 20	10
Machine hands.....	12	308	2 13	656 04	10
Packers.....	9	313	1 50	454 50	10
Piece worker.....	1	306	1 25	382 50	10
Porters.....	6	303	1 56	472 68	9.7
Press feeders.....	5	308	1 66	511 28	9
Pressmen.....	19	309	2 16	667 34	9.9
Pressmen's assistants.....	4	308	2 20	677 60	9
Sewer.....	1	298	1 50	447 00	9
Wrappers.....	2	306	2 00	612 00	10

BILLIARD TABLES, BAR AND STORE FIXTURES—14 ESTABLISHMENTS.

Blacksmiths.....	2	308	2 75	847 00	9
Bevelers.....	8	307	2 75	844 25	10
Buffers.....	3	301	2 17	653 17	10
Cabinet makers.....	167	302	2 32	700 64	9.4
Carpenters.....	60	306	2 25	688 50	9
Carver.....	1	300	2 25	675 00	9
Casing cleaners.....	11	308	2 00	616 00	9
Casing makers.....	2	306	1 75	535 50	9
Deck hands.....	5	290	1 33	385 70	9
Draughtsman.....	1	300	3 00	900 00	8
Driller.....	1	310	2 00	620 00	10
Drivers.....	8	303	2 00	606 00	9.6
Engineers.....	7	302	2 53	764 06	9.4
Errand boy.....	1	310	65	201 50	9
Filler.....	1	310	1 50	465 00	10
Finishers.....	28	305	2 10	640 50	9.5
Foremen.....	6	307	3 00	921 00	10
Glaziers.....	2	309	1 75	540 75	10
Grinders.....	10	307	3 00	921 00	10
Laborers.....	19	303	1 64	496 92	9.6
Laborer (boy).....	1	300	60	180 00	9
Machine hands.....	50	299	2 31	690 69	9.3
Machinists.....	34	305	2 06	628 30	9.1
Metal worker.....	1	309	2 00	618 00	10
Packers.....	14	305	1 68	512 40	9.4
Plater.....	1	306	2 50	765 00	10
Polisher.....	1	299	2 25	672 75	10
Rubbers.....	5	302	1 55	468 10	9.2
Sawyers.....	5	300	1 67	501 00	9
Show-case makers.....	8	300	2 35	705 00	10
Shippers.....	2	307	2 00	614 00	10
Spinner.....	1	299	2 00	598 00	10
Tinners.....	2	308	2 38	733 04	9
Turners.....	2	300	2 38	714 00	9
Upfitters.....	5	300	2 00	600 00	9
Varnishers.....	23	297	1 86	552 42	9.4
Watchman.....	1	308	2 00	616 00	12
Wire worker.....	1	306	1 75	535 50	10
Wood workers.....	30	308	2 50	770 00	9

BOILERS, ENGINES AND TANKS—9 ESTABLISHMENTS.

Apprentices.....	22	304	95	282 72	9.5
Blacksmiths.....	11	304	2 89	878 56	9.7
Blacksmiths' helpers.....	3	300	2 00	600 00	10
Boiler makers.....	37	304	2 89	878 56	9.1
Boiler makers' helpers.....	14	304	2 00	608 00	10
Carpenters.....	2	303	2 43	736 29	10
Coppersmiths.....	2	300	2 20	960 00	10
Core makers.....	1	300	2 50	750 00	10
Draughtsmen.....	6	306	3 75	1,147 50	8.2
Drill press hands.....	2	283	2 50	707 50	10

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

BOILERS, ENGINES AND TANKS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Driver.....	1	304	\$1 67	\$507 68	9
Engineers.....	6	304	2 83	860 32	9 7
Foreman.....	1	283	2 50	705 00	10
Helpers.....	66	305	1 67	509 35	9.5
Hostler.....	1	300	2 00	600 00	10
Iron workers.....	42	306	2 37	725 22	10
Laborers.....	75	306	1 39	425 34	9.2
Lathe hands.....	3	283	2 50	707 50	10
Machine operators.....	3	308	2 25	693 00	9
Machinists.....	119	306	2 58	789 48	9.5
Millwrights.....	5	307	2 50	767 50	9
Moulders.....	19	307	3 19	979 33	9.9
Painters.....	3	294	2 07	608 58	10
Pattern makers.....	6	307	2 92	896 44	9.3
Pipe fitter.....	6	301	2 54	764 54	10
Pipe fitters' helpers.....	2	300	1 60	480 00	10
Planer operator.....	1	283	2 50	707 50	10
Plater.....	1	300	3 00	900 00	10
Polishers.....	7	303	2 52	763 56	10
Rivet heaters.....	6	306	1 25	382 50	10
Sheet-iron workers.....	3	308	2 25	693 00	9
Stock keepers.....	2	300	2 00	600 00	10
Time keeper.....	1	300	2 50	750 00	10
Tool maker.....	1	300	3 00	900 00	10
Vise hands.....	3	283	2 75	778 25	10
Watchman.....	1	300	2 00	600 00	10

BOOTS AND SHOES—27 ESTABLISHMENTS.

Apprentices.....	11	294	72	211 68	9.6
Assorters.....	12	256	1 59	407 04	8.8
Bottomers.....	837	274	1 86	509 64	9.7
Bottomers (boys).....	25	300	95	285 00	10
Cobbler.....	1	302	2 00	604 00	10
Crimpers.....	3	301	2 23	671 23	10
Cutters.....	772	277	2 06	570 62	9.8
Edge setters.....	3	265	1 92	508 80	9.7
Engineers.....	6	298	2 78	828 44	10
Finishers.....	520	272	1 75	476 00	9.8
Firemen.....	2	218	2 50	545 00	9
Fitters.....	11	301	1 84	553 84	9.6
Foremen.....	7	300	3 33	999 00	10
Heel builders.....	7	254	1 93	490 22	9.6
Helpers.....	100	292	1 05	306 60	10.1
Laborers.....	5	300	1 25	375 00	10
Lasters.....	917	276	1 85	510 60	9.8
Lasters (boys).....	5	300	1 00	300 00	10
Lining cutters.....	11	297	1 38	409 86	10
Machine operators.....	59	295	2 34	690 30	9.6
Outsiders.....	10	300	1 25	375 00	10
Packers.....	45	280	1 82	509 60	9.8
Pattern makers.....	11	282	1 72	485 04	9.9
Sanders.....	6	288	1 42	408 96	10
Shippers.....	2	302	2 00	604 00	10
Shoemakers.....	2	307	1 50	460 50	10
Sole leather hands.....	67	300	1 79	537 00	10
Stamper.....	1	302	90	271 80	10
Stitchers.....	14	295	2 67	787 65	10
Stock hands.....	289	279	1 89	527 31	10
Tackers.....	2	288	1 50	432 00	10
Treers.....	33	301	2 26	680 26	9.7
Trimmers.....	97	277	1 07	296 39	9.9
Turners.....	89	281	2 06	578 86	10
Watchmen.....	2	280	2 00	560 00	10
Welt hands.....	80	276	1 88	518 88	10
Welt and turn hands.....	148	273	2 73	745 29	10

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

BOXES (PAPER)—9 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentice.....	1	307	\$1 00	\$307 00	9
Box makers.....	23	298	1 67	497 66	9.7
Compositors.....	2	307	2 50	767 50	10
Cutters.....	20	306	1 94	593 64	10
Drivers.....	2	305	1 25	381 25	9.8
Enders.....	3	305	1 08	329 40	9.8
Engineer.....	1	285	2 00	570 00	9
Foreman.....	1	300	3 33	999 00	10
Gluers.....	6	306	1 50	459 00	9.9
Gum makers.....	3	280	1 50	420 00	9
Helpers.....	29	314	1 93	292 02	10
Laborers.....	4	286	1 31	374 66	9.4
Labeler.....	1	305	1 00	305 00	10
Machine hands.....	3	280	1 50	420 00	10
Packers.....	2	307	1 50	460 50	10
Porters.....	2	306	1 50	459 00	10
Scorers.....	4	305	1 50	457 50	10
Shipping clerks.....	5	308	1 40	431 20	10
Topper.....	1	302	2 75	226 50	9.5
Tube rollers.....	2	315	2 00	630 00	10

BOXES (WOODEN)—16 ESTABLISHMENTS.

Box makers.....	19	302	1 90	573 80	9.7
Cutters.....	3	306	2 00	612 00	9
Drivers.....	16	305	1 70	518 50	9.8
Elevator operator.....	1	308	1 50	462 00	10
Engineers.....	7	303	2 43	736 29	9.9
Filers.....	2	298	2 34	697 32	10
Finisher.....	1	305	1 66	506 30	9
Foremen.....	3	304	2 93	890 72	10
Helpers.....	4	304	1 81	550 24	9.8
Hingers.....	2	280	1 35	98 00	9
Laborers.....	107	290	1 29	374 10	9.9
Laborers (boys).....	22	270	1 83	224 10	9.8
Machine hands.....	19	227	1 46	331 42	9.6
Machine hands (boys).....	10	306	1 20	367 20	9.9
Machinist.....	1	303	2 75	833 25	10
Mechanics.....	35	300	1 52	456 00	10
Nailers.....	80	303	1 67	506 01	9.8
Nailers (boys).....	4	308	1 00	308 00	10
Off bearers.....	14	306	1 75	229 50	10
Planers.....	8	306	1 46	446 76	9.5
Printers.....	14	301	1 21	364 21	9.2
Sawyers.....	88	302	1 94	585 88	9.8
Sorter.....	1	305	2 75	228 75	9
Trimmer.....	1	308	2 50	770 00	9
Veneers.....	5	308	1 56	480 48	9.4
Watchman.....	1	306	1 50	459 00	10
Wood workers.....	3	307	2 00	614 00	10
Yard men.....	6	303	1 50	454 50	10

BREAD AND OTHER BAKERY PRODUCTS—24 ESTABLISHMENTS.

Bakers.....	248	309	1 98	611 82	10.1
Bakers' helpers.....	5	313	1 45	453 85	10
Benchmen.....	20	310	2 00	620 00	10
Candy makers.....	4	307	2 25	690 75	10
Cooks.....	2	320	2 50	800 00	10
Drivers.....	91	306	2 20	673 20	10.1
Elevator operators.....	2	307	1 33	408 31	9.5
Engineers.....	9	287	2 58	740 46	10.4
Firemen.....	2	306	1 84	563 04	9.8
Foremen.....	4	306	2 50	765 00	10
Helpers.....	89	307	1 35	414 45	9.9
Hostlers.....	4	311	1 91	594 01	10.5
Ice cream makers.....	8	309	2 04	630 36	10.9
Ice cream makers' helper.....	1	320	2 00	640 00	10

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

BREAD AND OTHER BAKERY PRODUCTS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Icers	4	307	\$2 00	\$614 00	9.5
Kitchen help	1	320	1 35	432 00	10
Laborers	3	308	2 00	616 00	9.8
Machine operator	1	285	2 25	641 25	9
Machinist	1	310	3 33	1,032 30	10
Millers	3	306	2 50	765 00	10
Mixers	8	305	2 56	780 80	10
Oven tenders	16	306	2 39	731 34	9.6
Packers	7	307	1 38	423 66	9.5
Porters	21	309	1 53	472 77	10
Shippers	11	307	1 93	592 51	10.2
Stock clerk	1	307	2 33	715 31	9.5
Watchman	1	307	2 00	614 00	12

BRICK AND TILE—10 ESTABLISHMENTS.

Brick makers	44	108	1 97	212 76	9
Burner	1	120	2 25	270 00	10
Dumper	1	300	2 00	600 00	8
Engineers	4	134	2 44	326 96	10
Filler	1	200	2 50	500 00	8
Firemen	3	120	1 50	180 00	10
Foreman	1	107	2 50	267 50	8
Laborers	66	210	2 07	434 70	9
Miners (clay)	2	100	3 25	325 00	8
Mixer	1	150	3 00	450 00	10
Moulders	5	160	3 10	496 00	8
Off bearers	2	175	2 13	372 75	9
Pan men	2	209	2 00	418 00	10
Pitchers	2	209	2 00	418 00	10
Pressman	1	209	2 00	418 00	10
Sander	1	100	1 75	175 00	8
Setters	4	192	2 56	491 52	9.5
Strike off	1	100	2 00	200 00	8
Teamsters	9	104	1 72	178 88	8.4
Teamster (with team)	1	100	4 50	450 00	8
Tile layers	7	300	3 50	1,050 00	9
Truckers	5	122	1 80	219 60	8.4
Wheelers	2	150	1 75	262 50	8

BROOMS AND BRUSHES—9 ESTABLISHMENTS.

Apprentice	1	300	1 00	300 00	9
Assorters	11	281	1 73	486 13	9.6
Broom makers	13	273	2 01	548 73	9.2
Brush makers	62	305	1 36	414 80	9.5
Bunchers	2	297	1 75	519 75	9
Driver	1	294	2 15	632 10	10
Errand boys	2	286	1 70	200 20	9
Finisher	1	286	1 10	314 60	9
Laborers	3	286	1 50	429 00	9
Sewers	2	297	2 10	623 70	8.5
Shippers	2	300	1 80	540 00	9
Sizers	3	300	1 25	375 00	10
Tyers	7	300	2 25	675 00	10
Wire workers	33	306	1 63	498 78	9.7
Wood worker	1	286	2 00	572 00	9

BUNGS—4 ESTABLISHMENTS.

Coopers	5	300	1 50	450 00	9
Drivers	3	300	1 33	399 00	9
Elevator hands	2	300	1 75	525 00	9
Engineers	2	300	2 33	699 00	9.3
Foremen	7	300	3 75	1,125 00	9
Helpers	14	301	1 31	394 31	9.7
Inspectors	2	300	3 45	1,035 00	9

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

BUNGS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Laborers.....	16	300	\$1 45	\$435 00	9
Laborers (boys).....	11	300	91	273 00	9.8
Machine hands.....	36	300	1 50	450 00	9.1
Machine hands' helpers.....	35	300	1 17	351 00	9
Machinists.....	10	300	2 32	696 00	9.2
Saw filer.....	1	300	2 00	600 00	9
Sorters.....	30	300	1 00	300 00	9
Watchman.....	1	300	1 17	351 00	9

CARRIAGES AND WAGONS—51 ESTABLISHMENTS.

Apprentices.....	7	315	1 01	318 15	10
Assembler.....	1	299	1 75	523 25	8
Blacksmiths.....	374	287	2 52	723 24	9.4
Blacksmiths' helpers.....	54	304	1 68	510 72	9.6
Body ironers.....	2	305	2 50	762 50	10
Body makers.....	13	305	2 96	902 80	10
Craters.....	71	276	1 82	502 32	9.5
Cushion makers.....	4	292	2 00	584 00	9.2
Cutter.....	1	299	3 00	897 00	8
Drillers.....	7	299	1 20	358 80	9.7
Drivers.....	8	264	1 72	454 08	9.1
Engineers.....	3	277	2 92	808 84	8.7
Finisher.....	1	307	2 00	614 00	10
Firemen.....	1	240	2 00	480 00	8
Foreman.....	12	301	3 61	1,086 61	10
Gear hands.....	7	277	2 18	603 86	10
Helpers.....	34	308	1 76	542 08	9.9
Laborers.....	85	298	1 59	473 82	9.7
Machine hands.....	12	304	2 42	735 68	9.7
Mounters.....	31	289	2 52	728 28	8.8
Packers.....	24	297	1 80	534 60	9.5
Painters.....	580	280	2 31	646 80	9.3
Painters' helpers.....	4	305	1 38	420 90	9.5
Shippers.....	10	278	2 10	583 80	9.9
Stitcher.....	1	292	1 75	511 00	9.2
Stock-room men.....	2	292	1 75	511 00	9.2
Timmers.....	329	279	2 46	686 34	9.2
Varnishers.....	5	305	2 50	762 50	10
Wagon makers.....	3	307	2 25	690 75	10
Wareroom hands.....	61	278	1 89	525 42	9.6
Watchman.....	1	292	2 00	584 00	9.2
Wood workers.....	160	291	2 42	704 22	9.2

CARRIAGE AND WAGON MATERIALS—21 ESTABLISHMENTS.

Apprentices.....	2	290	1 00	290 00	10
Blacksmiths.....	12	292	1 97	575 24	8.8
Bench hands.....	86	301	2 05	617 05	10
Body makers.....	69	301	2 85	857 85	10
Bolters.....	5	300	2 50	750 00	10
Buffers.....	7	278	2 00	556 00	10
Crate makers.....	2	312	1 50	468 00	10
Cutters.....	3	308	1 83	563 64	9.7
Drivers.....	5	297	1 95	579 15	9.6
Engineers.....	7	302	2 68	809 36	10
Finishers.....	20	295	2 20	649 00	10
Filler.....	1	300	1 25	375 00	9.5
Fitters.....	20	295	2 00	590 00	10
Foremen.....	6	300	3 53	1,059 00	10
Forgers.....	45	295	2 00	590 00	10
Glass workers.....	6	278	1 75	486 50	10
Glueers.....	2	312	1 00	312 00	10
Grinders.....	15	295	2 25	663 75	8
Helpers.....	8	288	1 00	288 00	9
Japanners.....	5	305	2 10	640 50	10
Laborers.....	158	302	1 57	474 14	9.9
Laborers (boys).....	15	300	92	276 00	10

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

CARRIAGE AND WAGON MATERIALS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Lamp makers	12	278	\$1 50	\$417 00	9
Machine hands	154	305	2 21	674 05	9.9
Machinists	2	285	2 30	678 50	10
Mill workers	104	297	2 08	617 76	10
Moulders	5	312	2 00	624 00	10
Packers	4	312	1 50	468 00	10
Painters	6	288	2 00	576 00	9
Plater	1	278	2 50	695 00	10
Pole makers	6	275	2 00	550 00	8
Press hands	18	301	1 43	430 43	10
Punch men	2	275	1 50	412 50	8
Sawyers	6	312	1 50	468 00	10
Seat makers	23	301	2 21	665 21	9.5
Shaft makers	2	275	2 75	756 25	8
Shaft pinner	1	300	2 50	750 00	10
Shear men	10	295	1 75	516 25	10
Surrey makers	10	280	2 35	658 00	10
Tackers	8	312	1 75	546 00	10
Tool makers	5	298	2 20	655 60	10
Trimmers	5	285	2 50	712 50	9
Turner	1	275	1 75	481 25	8
Watchman	1	307	2 25	690 75	10
Wood workers	61	303	2 35	712 05	9.9

- CIGARS—53 ESTABLISHMENTS.

Bunch breakers	131	296	1 59	470 64	8.8
Carpenter	1	302	2 17	655 34	9.5
Casers	6	299	1 84	550 16	8.8
Cigar makers	411	297	2 02	599 94	8.4
Elevator operator	1	302	1 33	401 66	10
Engineer	1	302	3 33	1,005 66	10
Filler men	6	300	1 80	540 00	9
Fireman	1	302	1 67	504 34	10
Foremen	7	299	3 46	1,034 54	9.3
Helpers	3	307	1 25	383 75	10
Laborers	32	296	1 60	473 60	9
Machinist	1	302	2 50	755 00	9.5
Packers	109	297	2 40	712 80	8.6
Porter	1	301	1 50	451 50	10
Rollers	219	297	1 72	510 84	8.6
Shippers	3	302	2 11	637 22	8.7
Strippers	59	294	96	282 24	8.4
Watchman	1	302	2 33	703 66	11

CLOTHING—153 ESTABLISHMENTS.

Bushelmen	30	296	2 36	698 56	9.3
Buttonhole makers	3	302	1 75	538 50	9
Cleaner	1	300	2 50	750 00	10
Cloak makers	3	302	2 50	755 00	9.5
Coat makers	562	302	2 36	712 72	9.2
Cutters	619	300	2 97	891 00	8.8
Cutters' assistants	6	273	2 08	567 84	8.7
Drivers	2	306	1 25	382 50	9
Dyer	1	300	2 50	750 00	10
Elevator operators	6	305	1 00	305 00	9.2
Engineers	4	307	2 75	844 25	9.4
Errand boys	8	282	1 22	344 04	9.2
Examiners	25	305	2 25	686 25	9
Finishers	7	304	1 89	574 56	9
Fitters	16	304	1 19	361 76	9
Foremen	13	305	6 08	1,854 40	8.9
Helpers	31	289	1 30	375 70	9.1
Machine operators	70	309	2 86	883 74	9
Packers	9	309	2 08	642 72	9.3
Piece workers	6	303	3 00	909 00	9

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

CLOTHING—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Porters	25	298	\$1 94	\$578 12	8.9
Pressers	184	299	2 30	687 70	8.3
Pressers (boys)	10	308	1 00	308 00	9.5
Shippers	14	299	1 94	580 06	9.5
Sponger	1	308	1 67	514 36	9.8
Stock keepers	104	304	2 09	635 36	8.8
Tailors	706	301	70	812 70	8.8
Time keeper	1	307	50	767 50	9
Trimmers	112	298	25	670 50	9
Trouser makers	195	303	33	705 99	9.3
Vest makers	82	302	26	682 52	9
Watchman	1	307	1 75	537 25	9

COFFEE, BAKING POWDER AND SPICES—9 ESTABLISHMENTS.

Baking powder makers	4	302	1 88	567 76	8.8
Chemist	1	300	2 50	750 00	9
Drivers	8	307	3 00	921 00	8.8
Engineers	2	308	2 75	847 00	9
Foremen	3	304	3 72	1,130 88	9
Grinder	1	310	2 00	620 00	9
Laborers	20	306	1 58	483 48	9.2
Millers	3	300	2 00	600 00	9
Packers	26	304	1 47	446 88	9
Porters	24	303	1 75	530 25	9.2
Printers	6	301	1 58	475 58	9
Pulverizer	1	306	2 00	612 00	9
Roasters	12	306	2 86	875 16	9

COFFINS AND BURIAL CASES—3 ESTABLISHMENTS.

Blacksmiths	5	305	3 00	915 00	9.5
Blacksmiths' helpers	5	305	1 75	533 75	9.5
Body makers	6	305	1 67	509 35	9.5
Box makers	6	305	1 67	509 35	9.5
Brass finishers	3	305	2 25	686 25	9.5
Buffers	15	305	2 25	686 25	9.5
Carpenters	3	306	2 50	765 00	9.8
Carvers	6	305	2 50	762 50	9.5
Chemist	1	305	3 33	1,015 65	9.5
Cloth workers	27	306	1 73	529 38	9.1
Core maker	1	305	1 67	509 35	9.5
Electrician	1	305	2 25	686 25	9.5
Elevator operators	3	305	1 00	305 00	9.5
Engineers	3	306	2 34	716 04	9.8
Firemen	3	306	1 90	581 40	9.8
Gear maker	1	305	2 50	762 50	9.5
Glazier	1	305	2 25	686 25	9.5
Helpers	10	305	1 25	381 25	9.5
Janitor	1	305	1 50	457 50	9.5
Laborers	17	305	1 86	567 30	9
Machinists	11	306	2 16	660 96	9.4
Metal workers	204	306	1 54	471 24	9.1
Mould and die workers	8	306	3 45	1,055 70	9.5
Moulders	2	305	2 50	762 50	9.5
Mounters	10	305	2 03	619 15	9.5
Packers	3	305	1 75	533 75	9.5
Painters	45	305	2 20	671 00	8.8
Pattern maker	1	305	3 50	1,067 50	9.5
Pipe fitters	3	306	1 98	605 88	9.8
Platers	7	305	1 75	533 75	9.5
Press hand	1	305	1 75	533 75	9.5
Teamsters	8	306	2 00	612 00	9.8
Tinner	1	305	2 00	610 00	9.5
Trimmers	2	305	2 50	762 50	9.5
Tube makers	4	305	1 50	457 50	9.5
Turner	1	305	2 50	762 50	9.5
Watchmen	2	306	1 57	480 42	10
Wood workers	92	306	1 80	550 80	9

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

CONFECTIONERY AND ICE CREAM—16 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Bakers	4	317	\$1 90	\$602 30	9.5
Candy makers	100	312	1 99	620 88	9.9
Candy makers' helpers	9	307	1 61	494 27	8.9
Drivers	36	337	1 62	545 94	9.6
Engineers	3	305	2 83	863 15	9.7
Fireman	1	318	1 50	477 00	10
Foremen	16	298	2 72	810 56	10
Helpers	134	304	1 16	352 64	10
Hostler	1	270	1 50	405 00	12
Ice cream makers	19	350	1 82	637 00	9.4
Machine hands	5	290	1 67	484 30	10
Porters	7	309	1 65	509 85	9.9
Rollers	8	295	1 25	368 75	10
Shipper	1	300	2 50	750 00	10
Spinners	8	295	2 25	663 75	10
Watchmen	2	299	1 50	448 50	10.5

COOPERAGE—11 ESTABLISHMENTS.

Blacksmith	1	306	2 50	765 00	10
Coopers	311	262	2 28	597 36	9.2
Engineers	9	259	2 81	727 79	9.6
Fireman	1	307	1 85	567 95	11
Foremen	2	310	2 50	775 00	10
Helpers	40	306	2 75	841 50	9
Laborers	146	261	1 53	399 33	9.1
Machine hands	172	269	2 22	597 18	9.2
Machinists	11	234	2 25	526 50	9
Teamsters	15	264	1 86	491 04	9.7
Watchman	1	306	2 00	612 00	12

COPPER AND BRASS GOODS—23 ESTABLISHMENTS.

Apprentices	9	304	97	294 88	10
Blacksmith	1	308	3 00	924 00	9
Buffers	5	293	2 25	659 25	10
Burnisher	1	286	2 25	643 50	9
Carpenters	3	308	2 33	717 64	9.3
Casting cleaners	3	307	1 39	426 73	9.7
Coppersmiths	71	303	3 39	1,027 17	8.8
Coppersmiths' helpers	11	300	1 50	450 00	9
Core makers	51	293	1 73	506 89	9.5
Die maker	1	286	3 00	858 00	9
Draughtsmen	4	276	2 03	560 28	9.6
Drivers	4	305	1 92	585 60	10
Engineers	7	304	2 62	796 48	9.5
Errand boy	1	293	60	175 80	10
Erector	1	312	3 00	936 00	10
Erector's assistant	1	312	1 67	521 04	10
Etcher	1	286	1 75	500 50	9
Finishers	377	287	2 08	596 96	9.5
Fireman	1	300	2 00	600 00	10
Furnace tender	1	293	2 50	732 50	10
Helpers	53	302	1 65	498 30	8.8
Jewelers	3	286	2 25	643 50	9
Laborers	107	292	1 67	487 64	9.3
Laborers (boys)	7	300	75	225 00	10
Lathe hands	18	300	2 07	621 00	10
Machinists	8	308	2 68	825 44	9.8
Metal stampers	3	286	2 50	715 00	9
Moulders	86	293	2 51	735 43	9.5
Moulders' helpers	4	299	2 10	627 90	9.5
Packers	17	300	1 66	498 00	9.5
Pattern makers	28	288	2 66	766 08	9.5
Planer	1	312	2 00	624 00	10
Platers	22	298	1 92	572 16	9.9
Polishers	65	297	2 42	718 74	9.6

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

COPPER AND BRASS GOODS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Riggers.....	3	308	\$2 50	\$770 00	9
Sheet-iron workers.....	6	308	2 50	770 00	9
Tinners.....	9	301	2 67	803 67	9
Tool makers.....	26	279	2 35	655 65	9 6
Vise hands.....	33	300	1 89	567 00	10
Watchmen.....	4	302	1 88	567 76	9 8

COTTON AND WOOLEN GOODS (KNIT AND WOVEN)—7 ESTABLISHMENTS

Borderers.....	11	307	1 15	353 05	9 9
Carders.....	14	307	1 86	571 02	9 9
Carpenter.....	1	300	2 50	750 00	10
Drayman.....	1	300	3 00	900 00	10
Dyers.....	14	307	1 99	610 93	9 9
Engineers.....	5	301	2 82	848 82	9 8
Fireman.....	1	289	2 00	578 00	9
Foremen.....	4	303	2 91	881 73	9 8
Helper.....	1	302	1 00	302 00	9
Knitters.....	5	305	2 90	884 50	9 2
Laborer.....	1	300	1 50	450 00	10
Loom fixer.....	1	305	1 47	448 35	10
Machine operators.....	6	305	1 14	347 70	10
Machinists.....	4	306	2 26	691 56	10
Packers.....	4	306	1 83	559 68	10
Pickers.....	36	289	1 60	462 40	9
Placers.....	2	308	1 85	261 80	10
Porters.....	2	301	1 88	565 88	9
Spinner.....	1	308	3 50	1,078 00	10
Teamsters.....	2	301	1 83	550 83	9 7
Warpers.....	2	303	2 25	681 75	10
Watchmen.....	3	304	1 50	456 00	10

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—21 ESTABLISHMENTS.

Apprentice.....	1	300	85	255 00	9
Bottler.....	1	307	2 00	614 00	9
Chemists.....	6	303	3 08	933 24	8 7
Compounders.....	20	300	1 76	528 00	10
Engineers.....	10	299	2 64	789 36	10 8
Fillers.....	4	292	2 25	657 00	11
Finishers.....	2	308	2 85	877 80	9
Firemen.....	11	296	2 06	609 76	10 4
Foremen.....	4	306	2 26	691 56	11
Helpers.....	6	299	1 88	562 12	9 8
Inspectors.....	2	300	2 36	708 00	10
Laboratory hands.....	2	313	1 50	469 50	9
Laborers.....	61	304	1 76	535 04	9 9
Leather workers.....	2	300	1 75	525 00	10
Machinists.....	3	300	3 00	900 00	10
Order clerks.....	4	300	1 25	375 00	10
Packers.....	4	299	1 92	574 88	9
Platers.....	3	300	2 00	600 00	10
Porter.....	1	307	1 50	460 50	9
Pressmen.....	4	307	58	178 08	9
Printer.....	1	307	2 50	767 50	9
Shippers.....	4	301	2 25	677 25	9 3
Teamsters.....	7	289	2 25	650 25	9 4
Weavers.....	4	300	4 00	1,200 00	10

ELECTRICAL GOODS AND SUPPLIES—12 ESTABLISHMENTS.

Apprentices.....	10	309	96	296 64	10
Assemblers.....	93	307	2 15	660 05	9 7
Bell boys.....	16	307	54	165 78	9 7
Blacksmiths.....	10	307	2 27	696 89	9 7
Carpenters.....	9	306	2 97	908 82	9 7
Communtator makers.....	142	307	1 56	478 92	9 7

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

ELECTRICAL GOODS AND SUPPLIES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Crane operators.....	19	307	\$1 95	\$598 65	9.7
Draughtsmen.....	46	307	3 03	930 21	8.2
Electrical workers.....	31	306	2 10	642 60	10
Electricians.....	21	306	2 93	896 58	9.1
Elevator operators.....	2	300	1 50	450 00	9.7
Engineer.....	1	306	2 50	765 00	10
Erectors.....	21	307	1 95	598 65	9.7
Errand boy.....	1	300	1 00	300 00	10
Finishers.....	3	300	1 80	540 00	10
Foremen.....	2	300	2 50	750 00	10
Helpers.....	3	304	1 06	322 24	9.4
Inspector.....	1	307	2 68	822 76	9.7
Laborers.....	83	306	1 72	526 32	9.8
Machinists.....	261	306	2 36	722 16	9.8
Moulders.....	201	307	2 02	620 14	9.7
Novelty workers.....	2	295	1 25	368 75	10
Painters.....	26	307	1 96	601 72	9.7
Pattern makers.....	39	307	2 94	902 58	9.7
Plumbers.....	10	307	5 12	1,571 84	9.7
Porters.....	33	307	1 50	460 50	9.7
Power-plant workers.....	10	307	2 10	644 70	12
Punch hands.....	77	307	1 90	583 30	9.7
Shippers.....	14	307	1 85	567 95	9.7
Stock-room hands.....	21	307	2 15	660 05	9.7
Testers.....	46	307	2 44	749 08	9.7
Tool hands.....	61	307	2 78	853 46	9.7
Watchmen.....	6	307	2 00	614 00	12
Winders.....	152	307	1 90	583 30	9.7
Wire men.....	6	309	2 75	849 75	8
Wire men's helpers.....	5	309	1 75	540 75	8
Yard men.....	50	307	1 87	574 09	9.7

ELEVATORS—6 ESTABLISHMENTS.

Blacksmiths.....	4	303	2 63	796 89	9.9
Carpenters.....	38	307	2 75	844 25	9.6
Driver.....	1	306	1 85	566 10	9.7
Electrical workers.....	13	306	2 75	841 50	9.7
Engineer.....	1	306	2 75	841 50	9.7
Erectors.....	14	300	3 00	900 00	10
Helpers.....	16	306	1 83	559 98	9.5
Laborers.....	21	303	1 71	518 13	9.7
Machinists.....	71	306	2 74	838 44	9.7
Millwrights.....	4	304	3 38	1,027 52	9
Painters.....	2	306	3 00	918 00	9.7
Pattern makers.....	2	306	3 00	918 00	9.7
Polishers.....	2	306	2 25	688 50	9.7

EXTRACTS, TOILET ARTICLES AND PERFUMERY—7 ESTABLISHMENTS.

Chemist.....	1	307	5 00	1,535 00	10
Engineer.....	1	305	3 16	963 80	9
Laborers.....	13	303	1 84	557 52	9.1
Packer.....	1	305	2 60	793 00	9
Porters.....	4	307	1 40	429 80	9.5
Shipper.....	1	308	2 00	616 00	9.5

FERTILIZERS—2 ESTABLISHMENTS.

Acid makers.....	3	360	2 33	838 80	10
Carpenters.....	2	330	2 25	742 50	10
Engineers.....	2	345	3 00	1,035 00	10.5
Evaporators.....	4	330	2 20	726 00	12
Firemen.....	8	345	2 07	714 15	11
Foremen.....	3	330	2 64	871 20	11
Laborers.....	132	347	1 71	593 37	10
Pipe fitters.....	3	330	2 25	742 50	10

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

FERTILIZERS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Teamsters	4	330	\$2 00	\$660 00	10
Watchmen	2	345	2 32	800 40	11.5
Wrapper	1	307	1 00	307 00	8

FLOURING-MILL PRODUCTS—4 ESTABLISHMENTS.

Engineers	3	278	2 67	742 26	10.3
Firemen	2	267	1 75	467 25	10.5
Laborers	54	299	1 50	448 50	10
Millers	3	278	2 88	800 64	10.3
Packers	2	300	1 88	564 00	10
Teamsters	13	300	1 96	588 00	10
Warehouse men	11	239	1 90	454 10	11

FOUNDRY AND MACHINE SHOP PRODUCTS—27 ESTABLISHMENTS.

Apprentices	124	297	1 23	363 31	9.4
Blacksmiths	18	306	2 94	899 64	9.4
Blacksmiths' helpers	13	300	1 80	540 00	9.7
Binders	8	294	1 25	367 50	10
Carpenters	16	298	2 59	771 82	9.3
Casting cleaners	45	302	1 78	537 56	9.2
Chippers	51	302	1 93	582 86	9.2
Core makers	121	299	2 63	786 37	9.1
Core makers' helpers	6	300	1 50	450 00	10
Crane hand	1	299	2 17	648 53	9
Cupola tenders	22	303	2 17	657 51	9.4
Drivers	2	301	1 91	514 91	10
Electrician	1	305	2 50	762 50	9
Engineers	13	299	2 68	801 32	9.6
Finishers	45	308	2 04	628 32	10
Firemen	3	300	2 33	699 00	9
Flask carrier	1	301	1 85	556 55	10
Helpers	70	299	1 63	487 37	9.2
Iron wheeler	1	301	2 25	677 25	10
Laborers	472	302	1 66	501 32	9.7
Machine hands	101	300	2 67	801 00	9.7
Machinists	68	305	2 66	811 30	9.6
Millwright	1	305	2 25	686 25	9
Moulders	544	300	3 06	918 00	9.2
Moulders' helpers	62	299	1 81	541 19	9.3
Packers	9	294	1 25	367 50	10
Painter	1	342	1 25	427 50	10
Pattern carriers	4	303	2 50	757 50	9.3
Pattern makers	10	304	3 00	912 00	9.3
Pattern makers' helpers	2	300	1 50	450 00	9.7
Scale makers	7	307	2 03	623 21	9
Shippers	6	306	2 00	612 00	9.4
Shop hands	20	305	1 82	555 10	9.5
Teamster	1	294	1 65	485 10	10
Watchmen	9	301	1 82	547 82	10.2
Wood workers	3	331	1 83	605 73	9.7
Yard men	4	299	1 75	523 25	9

FURNITURE—47 ESTABLISHMENTS.

Apprentices	10	290	86	249 40	9.7
Assemblers	12	300	1 75	525 00	10
Bill makers	3	300	3 00	900 00	9
Cabinet makers	471	301	2 36	710 36	9.7
Car men	9	300	1 75	525 00	9
Carpet sewers and layers	6	302	1 66	501 32	9.5
Carvers	41	304	2 45	744 80	9.8
Chair makers	45	297	1 83	543 51	9.7
Decorators	2	260	3 00	780 00	9
Elevator operator	1	309	1 50	463 50	10
Engineers	16	304	2 53	769 12	10

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

FURNITURE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Errand boys	7	298	\$.92	\$274 16	10
Finishers	182	302	1 89	570 78	9.8
Firemen	2	305	2 00	610 00	10.5
Foremen	10	303	3 29	966 87	9.4
Furniture makers	120	292	1 40	408 80	10
Gilder	1	260	3 00	870 00	9
Grinders	2	260	3 00	780 00	9
Helpers	10	298	1 45	432 10	9.9
Laborers	127	296	1 45	429 20	9.9
Laborers (boys)	7	306	.79	241 74	10
Lumber hands	5	300	2 00	600 00	9
Machine hands	442	302	2 00	604 00	10
Mattress makers	2	307	2 00	614 00	10
Mechanics	4	305	2 50	762 50	10
Mill hands	80	303	2 45	742 35	9.4
Packers	120	301	1 73	520 73	10
Polishers	9	308	2 15	662 20	9.9
Reed workers	77	300	2 15	645 00	10
Rubbers	7	299	1 29	385 71	9.9
Teamsters	17	303	1 85	560 55	9.9
Upfitters	20	303	2 23	675 69	9.7
Upholsterers	127	295	2 28	672 60	9.7
Varnishers	266	302	1 75	528 50	9.9
Veneerers	2	307	2 25	650 75	10
Watchmen	3	304	1 83	556 32	10.7
Wood workers	7	260	2 00	520 00	9

GLASS AND GLASSWARE—7 ESTABLISHMENTS.

Bevelers	13	300	2 31	693 00	9.5
Blowers	160	311	6 00	1,866 00	9
Box makers	100	311	1 50	466 50	10
Cementers	2	305	2 50	762 50	9
Corrugated paper workers	17	311	1 60	497 60	10
Cutters	91	309	1 83	565 47	9.8
Designers	2	305	2 50	762 50	9
Driver	1	296	2 25	666 00	10
Engineer	1	296	2 50	740 00	10
Engravers	8	310	2 50	775 00	10
Glaziers	14	304	2 94	893 76	8.7
Grinders	2	304	1 50	456 00	9
Laborers	302	311	1 04	323 44	11.9
Laborers (boys)	5	296	1 00	246 40	10
Lithographers	20	311	3 50	1,088 50	9
Machine hand	1	305	2 50	762 50	9
Metal workers	3	300	2 25	615 00	8
Mould makers	8	311	3 50	1,088 50	8.5
Packers	3	302	2 42	730 84	9.3
Polishers	13	295	1 96	678 20	9
Roughers	2	279	2 25	627 75	9
Silverers	5	298	2 13	634 74	9.8
Smootherers	7	291	2 55	742 05	9.7

GLOVES AND MITTENS—2 ESTABLISHMENTS.

Assorter	1	300	1 00	300 00	8
Errand boy	1	300	.75	225 00	8
Glove maker	1	307	1 50	460 50	10
Tanner	1	307	1 75	537 25	10

HARDWARE—4 ESTABLISHMENTS.

Apprentices	8	300	1 06	318 00	9.3
Blacksmiths	4	295	2 19	646 05	9.8
Blacksmiths' helpers	3	293	1 50	439 50	10
Buffer	1	300	1 50	450 00	10
Core makers	2	300	2 00	600 00	9

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

HARDWARE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Die sinkers.....	3	293	\$2 50	\$732 50	10
Engineers.....	3	298	2 50	745 00	9.7
Filer.....	1	300	1 25	675 00	10
Finishers.....	10	300	2 75	825 00	9
Hammer men.....	19	293	2 00	586 00	10
Laborers.....	80	296	1 52	449 92	9.9
Laborers (boys).....	24	293	2 85	249 05	10
Locksmiths.....	28	500	2 50	750 00	9
Machine hands.....	18	300	1 90	570 90	10
Machinists.....	4	295	1 94	572 30	10
Moulders.....	5	300	2 75	825 00	9
Polishers.....	28	300	2 93	879 00	9.9
Teamsters.....	2	293	1 75	512 75	10
Tool makers.....	5	300	2 75	1,125 00	10
Trimmer makers.....	3	293	2 00	586 00	10
Watchman.....	1	293	1 75	512 75	10

HARNESS AND SADDLERY—14 ESTABLISHMENTS.

Apprentice.....	1	307	1 00	307 00	10
Collar makers.....	58	296	2 07	612 72	9
Cutters.....	10	292	2 25	657 00	9.4
Errand boy.....	1	305	60	183 00	10
Finisher.....	7	272	1 50	408 00	10
Foreman.....	1	305	2 75	838 75	10
Harness makers.....	250	294	2 20	646 80	9.1
Helper.....	1	307	1 00	307 00	10
Machine hands.....	10	305	2 50	762 50	9
Plater.....	1	307	2 00	614 00	10
Saddle makers.....	37	286	2 27	649 22	9
Saddle tree makers.....	4	307	2 00	614 00	10
Stitchers.....	6	272	2 00	544 00	10
Stuffers.....	8	272	1 75	476 00	10

HATS, CAPS AND FURNISHINGS—17 ESTABLISHMENTS.

Apprentice.....	1	306	1 00	306 00	8
Blockers.....	11	307	2 05	629 35	9
Cap makers.....	33	276	2 09	576 84	9
Clerks.....	3	313	2 30	719 90	9
Cutters.....	34	303	2 35	712 05	9.1
Errand boys.....	3	301	66	198 66	8.8
Finisher.....	1	290	1 43	414 70	9
Frame makers.....	5	275	1 50	412 50	9
Leather workers.....	6	300	1 55	465 00	9
Machine hands.....	17	308	1 44	443 52	9.2
Packers.....	5	504	1 17	355 68	9
Porters.....	2	304	1 13	343 52	9.5
Shippers.....	2	320	1 55	505 60	9
Stock keepers.....	4	309	2 31	713 79	8.3
Time keeper.....	1	300	3 00	900 00	10

ICE (ARTIFICIAL)—7 ESTABLISHMENTS.

Drivers.....	12	365	2 00	730 00	10
Drivers' helpers.....	11	365	1 71	624 15	10
Engineers.....	16	292	3 36	981 12	11.6
Firemen.....	23	304	1 99	604 96	10
Foreman.....	1	365	2 86	1,043 90	10
Helpers.....	5	365	1 82	664 30	12
Ice pullers.....	3	210	1 83	384 30	12
Laborers.....	20	342	1 78	608 76	11.7
Oilers.....	5	210	1 60	336 00	12
Pullers.....	2	289	2 00	578 00	10
Tank men.....	26	222	1 88	417 36	11.8
Watchman.....	1	365	2 00	730 00	10

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

INKS—5 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Chemists.....	2	307	\$5 83	\$1,789 81	9.8
Color workers.....	15	306	2 44	746 64	9.5
Coopers.....	9	310	2 00	620 00	10
Drivers.....	7	307	1 85	567 95	9.4
Elevator operators.....	4	306	1 91	584 46	9
Engineers.....	3	308	3 23	994 84	10
Errand boys.....	2	306	75	229 50	8.5
Firemen.....	3	307	1 83	561 81	11.3
Helper.....	1	305	1 00	305 00	9
Ink grinders.....	60	307	2 48	761 36	9.6
Ink matchers.....	2	306	3 00	918 00	9.5
Janitors.....	2	306	1 84	563 04	9
Laboratory workers.....	3	306	2 00	612 00	9.5
Laborers.....	8	306	2 00	612 00	9.5
Mill hands.....	10	308	1 90	585 20	10
Oil boilers.....	6	306	3 39	1,037 34	9
Packers.....	7	306	1 66	507 96	9
Provers.....	9	306	2 29	700 74	8
Ribbon makers.....	4	306	1 63	498 78	9.5
Shippers.....	5	308	2 65	816 20	9.6
Varnish makers.....	6	309	2 28	704 52	9.8
Watchmen.....	3	307	2 33	715 31	11.3

IRON (STRUCTURAL AND ARCHITECTURAL)—12 ESTABLISHMENTS.

Blacksmiths.....	14	309	2 84	877 56	9.5
Blacksmiths' helpers.....	19	310	1 53	474 30	9.6
Draughtsmen.....	8	292	4 00	1,168 00	8
Electrician.....	1	306	1 80	550 80	9
Engineer.....	1	306	2 70	826 20	9
Erectors.....	18	300	4 00	1,200 00	8
Fence makers.....	41	280	1 72	481 60	9.9
Finishers.....	16	307	2 97	911 79	9
Fireman.....	1	312	3 50	1,092 00	10
Helper.....	1	307	1 25	383 75	9
Iron workers.....	249	309	2 16	667 44	9
Iron workers' helpers.....	30	306	1 80	550 80	9
Laborers.....	91	301	1 63	490 63	9.2
Machine hands.....	4	300	2 00	600 00	9
Machinists.....	46	296	2 45	725 20	9.1
Moulders.....	40	309	3 20	988 80	9
Painter.....	1	300	1 50	450 00	9
Pattern makers.....	20	309	3 00	927 00	9
Riveters.....	3	312	2 75	858 00	10
Riveters' helpers.....	4	312	1 50	468 00	10
Setters.....	20	307	4 00	1,228 00	9
Teamsters.....	4	305	1 94	591 70	9
Watchman.....	1	306	1 50	459 00	9

JEWELRY AND WATCHES—17 ESTABLISHMENTS.

Apprentices.....	13	309	74	228 66	8.9
Diamond polisher.....	1	310	4 00	1,240 00	9
Enameler.....	1	301	2 50	752 50	9
Engineers.....	2	308	3 75	1,155 00	10
Engravers.....	19	306	3 04	930 24	9.4
Finishers.....	2	306	2 50	765 00	10
Fireman.....	1	310	2 00	620 00	12
Foreman.....	1	300	4 17	1,251 00	9
Helpers.....	8	307	1 59	488 13	9.1
Jewelers.....	102	304	2 63	799 52	9
Jobbers.....	3	300	2 00	600 00	9
Jointers.....	6	306	2 50	765 00	10
Laborers.....	3	320	1 17	374 40	9
Machinist.....	1	306	3 00	918 00	10
Medal maker.....	1	300	3 00	900 00	9
Melters.....	2	303	2 25	681 75	9.5

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

JEWELRY AND WATCHES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Polishers.....	7	311	\$2 37	\$737 07	9.4
Repairers.....	14	302	2 61	788 22	9.3
Rollers.....	2	306	2 00	612 00	10
Setters.....	7	317	3 16	1,001 72	9
Spring makers.....	4	306	2 50	765 00	10
Turners.....	4	306	3 00	918 00	10

LEATHER AND LEATHER GOODS—13 ESTABLISHMENTS.

Bark grinders.....	15	306	1 70	520 20	10
Beam hands.....	129	291	1 87	544 17	9.1
Belt makers.....	12	306	1 71	523 26	9
Blacksmiths.....	3	306	2 52	771 12	9
Boiler.....	1	306	2 83	865 98	10
Buffers.....	2	306	2 50	765 00	10
Carpenters.....	11	306	2 79	853 74	9
Curriers.....	193	304	1 93	586 72	9.3
Cutters.....	26	270	2 00	540 00	10
Door boys.....	8	306	1 50	459 00	10
Dryers.....	3	200	2 00	400 00	10
Electricians.....	3	306	3 00	918 00	12
Engineers.....	23	299	2 33	696 67	11.2
Finishers.....	28	274	1 82	498 68	10
Grainers.....	32	306	2 30	703 80	9.1
Helpers.....	4	307	1 93	592 51	10
Hide house hands.....	15	306	1 70	520 20	9
Japanners.....	243	306	1 80	550 80	8.1
Laborers.....	62	236	1 55	365 80	10
Laborers (boys).....	2	306	96	293 76	10
Loft hands.....	22	306	1 70	520 20	9
Moulders.....	15	270	1 25	337 50	10
Patcher.....	1	306	2 25	688 50	10
Pipe fitters.....	5	306	2 25	688 50	10
Pressmen.....	12	307	2 27	696 89	10
Pullers.....	20	200	2 00	400 00	8
Rollers.....	20	306	1 95	596 70	9
Scourers.....	61	306	2 00	612 00	10
Scrapers.....	11	309	1 91	590 19	10
Shippers.....	32	306	1 50	459 00	9
Softeners.....	3	306	2 00	612 00	9
Splitters.....	41	306	2 80	856 80	9
Splitters' helpers.....	2	306	2 50	765 00	10
Stock keepers.....	2	306	1 56	477 36	10
Stoners.....	2	306	1 50	459 00	10
Stuffers.....	8	303	2 19	663 57	10
Tackers.....	21	306	1 25	382 50	9.1
Tackers (boys).....	40	306	83	253 98	9
Tanners.....	25	307	1 82	558 74	9.8
Teamsters.....	9	305	1 93	588 65	10
Watchmen.....	2	306	1 53	468 18	11
Whiteners.....	3	300	2 50	750 00	10
Yard men.....	74	302	1 82	549 64	9.5

LIQUORS (DISTILLED)—18 ESTABLISHMENTS.

Bottlers.....	36	309	1 56	482 04	9.1
Bottle washer.....	1	291	1 50	436 50	9.5
Canners.....	8	300	1 75	525 00	9
Carpenters.....	2	310	2 59	802 90	9.5
Cleaner.....	1	300	1 50	450 00	9
Compounders.....	-23	307	2 70	828 90	9.3
Compounders' assistants.....	2	291	1 96	570 36	9
Coopers.....	53	307	2 37	727 59	9.4
Decorators.....	4	320	2 13	681 60	10
Draughtsman.....	1	320	3 33	1,065 60	8
Engineers.....	12	309	2 97	917 73	9.5
Firemen.....	8	311	2 29	712 19	9.8

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

LIQUORS (DISTILLED)—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Foremen.....	3	307	\$4 33	\$1,329 31	9.7
Gauger.....	1	313	2 67	835 71	9
Laborers.....	193	312	1 50	468 00	9.7
Machinists.....	60	320	2 83	905 60	10
Messenger.....	1	305	83	253 15	8
Millers.....	2	313	2 00	626 00	10
Painters.....	5	320	23	713 60	10
Porters.....	28	305	20	671 00	9.5
Shippers.....	6	299	00	598 00	9
Steam fitter.....	1	300	3 00	900 00	9
Teamster.....	1	313	00	626 00	9
Warehouse men.....	11	312	2 08	648 96	10
Watchmen.....	5	307	1 92	559 44	11.2
Yeast maker.....	1	313	4 00	1,252 00	10

LIQUORS (MALT)—21 ESTABLISHMENTS.

Apprentices.....	5	309	1 66	512 94	8.2
Barkeeper.....	1	365	1 06	386 90	9
Bottlers.....	174	325	1 85	601 25	8.3
Bottlers (boys).....	13	303	1 25	378 75	8.2
Brewers.....	401	317	2 58	817 86	8.4
Brew master.....	1	306	5 30	1,621 80	8
Carpenters.....	40	325	2 70	877 50	8.4
Carpenters' helper.....	1	300	1 50	450 00	9
Cellar hands.....	50	323	2 76	891 48	8.1
Coopers.....	16	314	2 58	810 12	8
Drivers.....	348	316	2 46	777 36	8.5
Engineers.....	78	321	3 00	963 00	8.2
Engineers' assistants.....	8	331	2 31	764 61	8
Fermenter.....	1	306	3 00	918 00	8
Finishers.....	4	313	2 33	729 29	8.5
Firemen.....	74	320	2 04	652 80	8.1
Foremen.....	6	309	3 23	998 07	8.2
Helpers.....	15	310	2 08	644 80	8.2
Hostlers.....	58	327	2 24	732 48	8.8
Ice pullers.....	34	353	1 74	614 22	11.6
Kettle hands.....	17	323	2 74	885 02	8.1
Labelers.....	13	312	1 00	312 00	8.5
Laborers.....	29	318	1 74	553 32	8.6
Laborers (boys).....	5	308	1 00	308 00	8
Machinists.....	15	324	2 47	800 28	8.7
Millwright.....	1	312	2 75	858 00	8
Oilers.....	13	315	1 98	623 70	8.3
Pipe fitters.....	5	315	2 10	661 50	9
Racker.....	1	306	2 83	865 98	8
Solicitor.....	1	308	3 00	924 00	9
Stamp clerks.....	2	313	2 27	710 51	8.5
Wash-house hands.....	19	331	2 55	844 05	8.1
Watchmen.....	7	316	2 26	714 16	10.6

LITHOGRAPHING, ENGRAVING AND ELECTROTYPING—22 ESTABLISHMENTS.

Apprentices.....	46	312	1 02	318 24	8.6
Artists.....	86	315	4 32	1,360 80	8
Battery hands.....	4	306	1 75	535 50	9
Binders.....	14	308	1 13	348 04	8.7
Blockers.....	8	304	2 13	647 52	8.8
Bronzer.....	1	300	1 00	300 00	9
Builders.....	10	306	1 75	535 50	9
Casters.....	12	306	2 00	612 00	9
Compositors.....	38	310	2 98	923 80	8.7
Cutters.....	8	302	2 54	767 08	8.5
Die setters.....	2	304	3 00	912 00	10
Elevator operator.....	1	312	1 50	468 00	8.9
Embossers.....	2	306	2 25	688 50	9
Engineers.....	15	303	2 29	693 87	9

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

LITHOGRAPHING, ENGRAVING AND ELECTROTYPING—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Engravers	81	306	\$4 66	\$1,425 96	8.5
Errand boys	2	303	55	166 65	9.9
Etchers	2	336	4 93	1,656 48	8.5
Feeders	63	307	1 28	392 96	8.7
Feeders (boys)	9	303	92	278 76	9.9
Finishers	23	304	60	790 40	8.9
Fireman	1	312	00	624 00	8.9
Grainers	1	303	32	714 56	8.8
Ink grinders	3	307	44	749 08	8.9
Laborers	23	306	1 50	459 00	9.9
Laborers (boys)	39	303	2 87	263 61	8.5
Lithographers	19	309	2 99	923 91	8.3
Machine operators	10	306	1 50	520 20	9.9
Molders	2	306	50	765 00	9.9
Moulders	9	308	81	765 89	9.9
Pasters	9	308	1 95	600 60	8.7
Photographers	4	322	33	1,007 86	8.4
Photo engravers	19	317	3 52	1,115 84	8.9
Porters	5	307	01	617 07	9.9
Pressmen	99	307	2 11	647 77	9.9
Pressman's assistant	1	306	00	612 00	9.9
Prover	1	300	5 00	1,500 00	9.9
Router	4	306	00	612 00	9.9
Sawyer	1	300	00	600 00	9.9
Shippers	49	308	1 46	449 68	8.9
Stereotypers	1	313	3 25	1,017 25	8.9
Stone grinders	11	306	2 05	627 30	8.8
Transferers	39	303	3 63	1,107 15	8.5
Transferers' assistants	2	303	1 00	303 00	9.9
Trimmers	8	306	2 50	765 00	9.9
Watchman	1	308	2 60	800 80	13

MACHINERY—58 ESTABLISHMENTS.

Apprentices	267	291	96	279 36	9.8
Assemblers	33	280	2 74	767 20	10
Bench hands	23	304	2 65	805 60	9.7
Blacksmiths	28	297	2 86	849 42	9.8
Blacksmiths' helpers	7	304	1 95	592 80	9.9
Boiler makers	17	309	5 07	948 63	9.9
Boiler makers' helpers	20	310	2 00	620 00	10
Burr dressers	4	307	2 00	614 00	10
Carpenters	76	296	2 50	740 00	9.9
Casting cleaners	62	302	1 73	522 46	9.7
Core makers	44	304	2 75	836 00	9.9
Core makers' helpers	13	305	1 70	518 50	9.5
Cupola tenders	4	302	2 19	661 38	10
Draughtsmen	49	296	3 32	982 72	9.3
Drill hands	31	292	1 87	546 04	9.6
Electrical workers	5	306	2 12	648 72	9.5
Engineers	19	299	2 67	798 33	9.9
Firemen	7	295	1 89	557 55	9.7
Fitters	4	306	2 85	872 10	8.3
Foremen	8	303	3 40	1,030 20	9.6
Galvanizers	3	275	2 50	687 50	10
Grinders	9	281	1 80	505 80	10
Handymen	189	306	1 91	584 46	9.8
Helpers	122	303	1 39	421 17	9.4
Inspectors	9	281	1 80	505 80	10
Iron worker	1	308	2 50	770 00	10
Laborers	434	295	1 57	463 15	9.8
Laborers (boys)	12	304	74	224 96	9.3
Lathe hands	133	298	2 20	655 60	9.5
Locksmith	1	302	2 50	755 00	9.9
Machine hands	107	290	1 95	565 50	9.7
Machinists	1,466	294	2 46	723 24	9.7
Machinists' helpers	112	304	1 78	541 12	9.1

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

MACHINERY—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Millwrights.....	21	299	\$2 54	\$759 46	9.8
Moulders.....	121	304	3 13	951 52	9.1
Moulders' helpers.....	2	305	1 70	518 50	9.5
Packers.....	8	281	1 74	488 94	10
Painters.....	129	293	1 85	542 05	9.8
Pattern makers.....	61	293	3 16	925 88	9.6
Pipe fitters.....	3	279	2 36	658 44	9.5
Planer hands.....	45	297	2 51	745 45	9.5
Platers.....	11	275	2 00	550 00	10
Polishers.....	8	286	1 95	557 70	9.9
Porters.....	2	300	1 66	498 00	10
Printer.....	1	300	2 00	600 00	10
Sheet-iron workers.....	18	300	2 25	675 00	9
Sheet-iron workers' helpers.....	24	300	1 37	411 00	9
Shippers.....	1	302	1 50	453 00	9.8
Stock keepers.....	3	287	1 78	510 86	9
Stone dressers.....	3	300	2 35	705 00	9.8
Teamsters.....	10	303	1 83	554 49	10
Time keepers.....	2	300	1 25	375 00	9.6
Tinners.....	21	296	2 42	716 32	10
Tinners' helpers.....	3	310	1 85	573 50	9.9
Tool keepers.....	12	281	1 68	472 08	10
Tool keeper (boy).....	1	290	60	174 00	10
Tool makers.....	28	291	2 59	752 69	10
Vise hands.....	126	293	2 49	729 57	9.6
Watchmen.....	11	302	1 75	528 50	11.2
Wood workers.....	59	298	2 10	625 80	10

MALT—2 ESTABLISHMENTS.

Engineers.....	3	270	2 88	777 60	11
Fireman.....	1	300	2 00	600 00	12
Laborers.....	18	300	2 25	675 00	9.3
Maltsters.....	20	219	2 11	462 09	10
Millwright.....	1	300	4 10	1,230 00	10

MARBLE AND GRANITE—9 ESTABLISHMENTS.

Blacksmiths.....	2	309	3 00	927 00	9
Buffers.....	3	300	2 00	600 00	9
Carvers.....	2	317	3 75	1,188 75	9
Copers.....	7	302	2 50	755 00	9
Cutters.....	53	307	3 08	945 56	8.5
Drivers.....	4	306	1 70	521 20	9.3
Engineers.....	5	305	2 67	814 35	9.2
Firemen.....	2	305	1 75	533 75	9.5
Grinder.....	1	317	2 00	634 00	9
Laborers.....	32	306	1 68	514 08	9.1
Letterers.....	4	312	3 25	1,014 00	9
Machine hands.....	8	307	2 47	758 29	9
Machinists.....	3	310	2 50	775 00	9
Mill man.....	1	306	2 25	688 50	10
Packers.....	4	305	1 88	573 40	9
Polishers.....	66	308	3 09	951 72	9
Rubbers.....	28	307	2 28	699 96	9
Sawyers.....	3	305	2 17	661 85	9
Setters.....	15	304	3 50	1,064 00	9

MATTRESSES AND PILLOWS—6 ESTABLISHMENTS.

Cotton workers.....	10	307	1 25	383 75	10
Engineers.....	2	308	3 17	976 36	11.5
Finishers.....	7	306	2 50	765 00	9.1
Fillers.....	4	307	1 75	537 25	9.3
Fireman.....	1	309	2 00	618 00	12
Foremen.....	3	308	3 50	1,078 00	9.7
Laborers.....	27	309	1 75	540 70	9.2

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.
MATTRESSES AND PILLOWS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Machine hand	1	306	\$1 50	\$549 00	10
Mattress makers	11	307	2 07	635 49	9.5
Spring makers	2	307	2 00	614 00	10
Spring makers' helpers	3	307	1 25	383 75	10
Teamsters	3	308	2 00	616 00	10

MOULDINGS AND FRAMES—6 ESTABLISHMENTS.

Bronzers	8	306	2 40	734 40	10
Cabinet maker	1	305	2 00	610 00	10
Carpenters	2	283	1 75	495 25	10
Driver	1	305	2 25	686 25	10
Elevator operator	1	305	1 85	564 25	10
Engineers	2	306	3 18	973 08	10
Errand boy	1	305	50	152 50	9
Finishers	11	306	2 25	688 50	10
Fitters	14	296	1 70	503 20	10
Foremen	7	305	3 00	915 00	10
Frame maker	1	305	2 00	610 00	9
Gilders	84	302	2 26	682 52	10
Joiners	17	298	1 86	554 28	10
Laborers	16	298	1 45	432 10	10
Laborers (boys)	26	306	2 75	229 50	10
Lacquerers	8	302	2 16	652 32	10
Machine hands	5	280	1 92	537 60	10
Ornamenter's	35	305	1 93	588 65	10
Ornamenter's helpers	11	306	1 00	306 00	10
Packers	11	301	1 62	487 62	10
Porters	3	298	1 58	470 84	10
Preparers	3	300	1 75	525 00	10
Varnishers	10	280	1 60	448 00	10
Veneers	4	305	2 50	762 50	10
Wood workers	28	304	2 10	638 40	10

OIL CLOTH AND WINDOW-SHADE CLOTH—2 ESTABLISHMENTS.

Apprentice	1	296	67	198 32	9.5
Cutters	4	298	2 10	625 80	9.8
Firemen	2	300	1 75	525 00	10
Foremen	3	300	2 50	750 00	10
Laborers	2	300	1 25	375 00	10
Mixers	2	300	1 60	480 00	10
Packers	9	299	1 43	427 57	9.8
Painters	24	300	1 75	525 00	8
Shipper	1	296	1 84	544 64	9.5
Stock keeper	1	300	2 50	750 00	10

OIL AND GREASE—7 ESTABLISHMENTS.

Blacksmiths	3	365	2 20	803 00	10
Carpenters	2	294	2 46	723 24	10
Chemist	1	204	4 17	1,225 98	10
Chemist's assistant	1	294	1 67	490 98	10
Coopers	8	296	2 10	621 60	10
Coopers' helper	1	307	1 25	383 75	10
Engineers	7	329	2 72	894 88	10
Engineers' assistants	2	297	1 85	549 45	10
Fat buyer	1	300	2 50	750 00	10
Firemen	5	351	1 80	631 80	10
Fireman's helper	1	297	1 00	297 00	10
Foreman	1	297	3 36	997 92	10
Grease maker	1	260	2 00	520 00	10
Helpers	22	365	1 50	547 50	8
Hostler	1	260	1 75	455 00	10
Laborers	128	326	1 67	544 42	10
Pressmen	9	300	1 65	495 00	10
Pumper	1	294	2 00	598 00	10
Tank men	2	297	2 14	635 58	10
Teamsters	59	356	1 68	598 08	8.3

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

OIL AND GREASE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Warehouseman	1	260	\$2 50	\$650 00	10
Watchmen	3	300	1 83	549 00	10
Weighers	2	294	2 01	590 94	10

PAINTS AND VARNISHES—18 ESTABLISHMENTS.

Chemists	3	312	2 67	833 04	8
Cooper	1	309	1 75	540 75	9
Driver	1	300	1 66	498 00	9
Engineers	4	308	2 69	823 14	9.5
Firemen	2	308	2 00	616 00	10
Foremen	2	305	3 00	915 00	10
Helpers	22	305	2 10	640 50	9.4
Laborers	138	304	1 81	550 24	9.1
Machinist	1	250	2 50	625 00	10
Metal hands	21	308	1 75	539 00	10
Mill hands	14	305	2 50	762 50	10
Oxide workers	15	305	2 50	762 50	10
Packers	4	307	1 88	577 16	9.3
Paint makers	12	295	2 35	693 25	9.8
Shippers	6	308	2 00	616 00	10
Varnish makers	5	303	3 74	1,133 22	9.4
Varnish makers' helpers	8	304	2 00	608 00	9.6
Warehouse men	2	309	1 90	587 10	9
Watchmen	2	308	2 00	616 00	10
Yard men	122	305	2 00	610 00	10

PATTERNS AND MODELS—11 ESTABLISHMENTS.

Apprentices	9	306	73	223 38	9
Errand boy	1	306	50	153 00	9
Helpers	4	307	1 25	383 75	9
Laborers	6	300	1 86	558 00	10
Machinist	1	307	2 50	767 50	10
Moulders	2	306	2 50	765 00	9
Packers	4	304	1 25	380 00	10
Pattern makers	42	303	3 08	933 24	9
Perforators	2	304	2 00	608 00	10
Wood workers	3	307	3 50	1,074 50	9.5

PIANOS AND OTHER MUSICAL INSTRUMENTS—3 ESTABLISHMENTS.

Action regulators	3	297	3 00	891 00	8
Belly man	1	297	3 00	891 00	8
Carvers	1	297	3 25	965 25	8
Elevator operators	2	299	1 51	451 49	11
Engineer	1	297	3 00	891 00	10
Fireman	1	297	2 00	594 00	10
Fly finishers	4	297	3 00	891 00	8
Gluer	1	297	3 25	965 25	8
Keyboard makers	6	297	1 50	445 50	8
Laborers	2	284	1 75	497 00	9.6
Laborers (boys)	4	284	1 45	411 80	9.6
Mill room employes	26	297	2 00	594 00	10
Piano makers	58	291	2 58	750 78	9.8
Piano makers' helpers	81	288	1 23	354 24	9.7
Packers	6	298	1 96	584 08	8.3
Porters	2	300	1 12	336 00	10
Stringer	1	297	3 25	965 25	8
Tuners	12	297	2 25	668 25	10
Varnishers	125	292	2 26	659 92	9.2
Varnishers (boys)	32	287	1 23	353 01	9.7
Veneers	25	297	2 18	647 46	10
Watchmen	2	297	1 90	564 30	12

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

PICKLES, PRESERVES AND SAUCES—5 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Candy maker.....	1	300	\$3 00	\$900 00	10
Candy maker's helpers.....	2	300	1 35	405 00	10
Cookers.....	4	301	2 13	641 13	10
Cookers' assistants.....	3	300	1 50	450 00	10
Engineers.....	2	301	2 81	845 81	10
Fireman.....	1	301	1 83	550 83	10
Foremen.....	3	301	1 89	568 89	10
Fruit department hands.....	4	500	2 00	600 00	10
Laborers.....	75	275	1 41	387 75	10
Packers.....	2	300	1 67	501 00	10
Porters.....	2	300	1 50	450 00	10
Processors.....	2	300	2 00	600 00	10
Shipper.....	1	300	2 25	675 00	10
Shipper's assistant.....	1	300	2 00	600 00	10

PLATING—9 ESTABLISHMENTS.

Buffers.....	26	302	2 43	733 86	9.8
Burnishers.....	13	301	2 65	797 65	9.8
Casters.....	6	300	2 25	675 00	10
Designer.....	1	300	5 00	1,500 00	10
Engineers.....	2	306	2 63	804 78	9.5
Engravers.....	6	300	2 75	825 00	10
Errand boy.....	1	307	2 75	230 25	9
Foremen.....	10	306	3 28	1,003 68	9.5
Helpers.....	5	306	1 90	581 40	9.4
Laborers.....	105	301	1 17	352 17	9.9
Lathe hands.....	8	312	2 50	780 00	9
Machinists.....	4	300	2 40	720 00	10
Moulders.....	4	312	2 50	780 00	9
Moulders' helpers.....	2	312	1 33	414 96	9
Mould makers.....	2	300	3 00	900 00	10
Mounters.....	16	312	2 25	702 00	9
Packers.....	2	300	1 75	525 00	10
Platers.....	24	303	2 01	609 03	9.7
Polishers.....	38	304	2 33	708 32	9.5
Solderers.....	42	300	2 61	783 00	10
Spinners.....	11	301	2 75	827 75	10
Stock clerks.....	3	304	3 25	988 00	9.7
Turners.....	18	300	2 66	798 00	9.9
Wipers.....	3	307	1 00	307 00	9
Wrappers.....	2	300	1 30	390 00	10

PLUMBING, STEAM AND GAS FITTING SUPPLIES—10 ESTABLISHMENTS.

Apprentice.....	1	300	1 00	300 00	9
Blacksmiths.....	2	300	2 25	675 00	10
Buffer.....	1	300	1 50	450 00	10
Cabinet makers.....	30	302	1 90	573 80	9.7
Core makers.....	10	300	1 53	459 00	9.9
Draughtsmen.....	6	305	2 87	814 35	8.7
Drivers.....	4	304	1 67	507 68	9.8
Enamelers.....	5	300	2 75	825 00	10
Engineers.....	5	301	2 63	791 63	10.3
Filers.....	6	300	1 60	480 00	10
Finishers.....	55	303	1 78	539 34	9.7
Firemen.....	5	300	2 00	600 00	12
Fitters.....	60	304	2 10	638 40	9.3
Fitters' helpers.....	12	306	1 75	535 50	19
Foremen.....	8	303	3 41	1,033 23	9.9
Grinders.....	3	300	1 60	480 00	10
Helpers.....	19	307	1 89	580 23	18.1
Joiner.....	1	300	1 00	300 00	10
Laborers.....	79	302	1 62	489 24	9.7
Machine hands.....	56	302	1 68	507 36	9.7
Machinists.....	51	300	2 83	849 00	10
Machinists' helpers.....	28	300	1 50	450 00	10

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

PLUMBING, STEAM AND GAS FITTING SUPPLIES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Moulders	58	302	\$2 29	\$691 58	9.8
Moulders' helpers	4	300	2 00	600 00	10
Nickel platers	34	303	1 75	530 25	9.7
Packers	28	300	2 00	600 00	10
Pattern makers	3	300	2 50	750 00	10
Platers	3	300	1 00	300 00	10
Plater	1	300	2 65	795 00	10
Plumbers	10	306	4 00	1,224 00	8
Plumbers' helpers	10	306	1 00	306 00	8
Sand blaster	1	300	2 50	750 00	10
Sawyer	1	300	1 25	375 00	10
Solderers	3	307	1 00	300 00	10
Steam fitters	17	307	3 75	1,151 25	8
Stock keepers	2	307	2 25	690 75	9
Tinners	4	300	1 75	525 00	10
Tool makers	8	300	3 00	900 00	10
Varnishers	44	302	1 24	374 48	9.7

PRINTING AND BINDING—103 ESTABLISHMENTS.

Apprentices	55	505	1 13	344 65	8.6
Artists	7	307	3 21	985 47	8
Binders	178	301	2 43	731 43	8.8
Binder (boy)	1	506	42	128 52	9
Box makers	5	507	2 22	681 54	9.8
Canvassers	20	307	2 50	767 50	8
Carpenter	1	296	2 50	740 00	8
Carton makers	45	504	1 65	501 60	9
Case makers	2	282	3 00	846 00	9.7
Casers	2	282	1 66	468 12	9.7
Coaters	52	307	2 16	663 12	9.7
Collectors	2	307	2 50	767 50	8
Compilers	4	307	2 50	767 50	8
Compositors	516	304	2 61	793 44	8.8
Construction workers	17	304	2 60	790 40	9
Cutters	93	305	1 99	606 95	9.2
Edgers	3	300	1 25	375 00	10
Electricians	2	296	2 91	861 36	8
Electrotypers	16	303	2 69	815 07	8.7
Elevator operators	6	303	1 83	554 49	9
Embossers	6	304	1 65	501 60	9
Engineers	16	303	2 89	875 67	9.3
Engravers	74	306	3 13	957 78	8.5
Errand boys	25	304	61	185 44	9
Etchers	21	304	3 50	1,064 00	8
Feeders	249	304	1 47	446 88	9.1
Feeders (boys)	3	300	1 25	375 00	9
Finishers	19	305	2 54	774 70	9.6
Firemen	5	300	1 90	570 00	8.6
Folders	6	298	2 29	682 42	8.4
Foremen	14	301	3 63	1,182 93	9.1
Forwarders	12	298	2 69	801 62	9.3
Foundry hands	62	305	2 37	722 85	8.8
Gold leaf layers	2	307	1 09	334 63	9.7
Grinders	2	307	2 00	614 00	9
Helpers	52	305	1 58	481 90	9
Ink makers	10	304	2 00	608 00	9
Janitors	5	300	1 90	570 00	9.2
Joggers	2	309	2 00	618 00	9
Laborers	75	306	1 74	532 44	9.3
Laborers (boys)	59	303	90	272 70	9
Linotype operators	28	304	3 63	1,103 52	8.5
Machine hands	2	295	3 34	985 30	8.9
Machinists	63	308	2 80	862 40	9.6
Mailers	3	307	1 00	307 00	10
Marbler	1	282	4 16	1,173 12	9.7
Marbler's helper	1	282	1 33	375 06	9.7

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

PRINTING AND BINDING—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Mileage department hands	7	306	\$1 50	\$459 00	9.5
Mounters	3	300	2 00	600 00	10
Painter	1	296	2 83	837 68	8
Photo engravers	2	308	3 25	1,001 00	8
Platers	20	307	1 96	601 72	9.7
Poker chip makers	38	307	1 07	328 49	9.7
Porters	18	301	1 57	472 57	9.4
Pressmen	550	303	2 15	651 45	8.9
Pressmen's assistants	4	307	1 49	457 43	9.5
Proof readers	2	308	3 25	1,001 00	8
Reporters	3	300	3 00	900 00	9
Restaurant workers	4	307	1 93	592 51	9.7
Rulers	13	304	2 80	851 20	9
Shippers	7	309	2 26	698 34	9.6
Solicitors	8	305	3 72	1,134 60	8.1
Stampers	2	295	2 75	811 25	9.4
Stamper's helper	1	282	1 33	375 06	9.7
Stereotyper	1	308	2 00	616 00	10
Stock hands	7	306	2 16	660 96	9.1
Teamsters	2	303	2 14	648 42	8.7
Ticket department hands	7	306	2 50	765 00	9.5
Transferers	2	307	2 75	844 25	9
Varnishers	15	304	1 25	380 00	9
Warehouse hands	10	304	1 60	486 40	9
Watchman	1	296	2 50	740 00	8

PRINTERS' ROLLERS—3 ESTABLISHMENTS.

Apprentice	1	300	70	210 00	10
Helper	1	300	1 50	450 00	8
Roll makers	7	302	2 64	797 28	8.9

PUMPS AND WATER WHEELS—2 ESTABLISHMENTS.

Carpenter	1	313	2 75	860 75	10
Core makers	2	313	2 50	782 50	10
Draughtsmen	4	313	4 00	1,252 00	10
Engineer	1	307	1 75	537 25	10
Fitters	12	313	4 50	1,408 50	10
Fitters' helpers	10	313	2 50	782 50	10
Foremen	3	307	2 50	767 50	10
Laborers	30	310	1 65	511 50	10
Machinists	15	313	2 75	860 75	10
Moulders	2	313	3 20	1,001 60	10
Pattern makers	3	313	3 50	1,095 50	10

REGALIA—6 ESTABLISHMENTS.

Apprentices	2	307	87	267 09	8.5
Artists	2	306	3 75	1,147 50	9
Button makers	2	306	1 25	382 50	10
Cabinet makers	2	306	2 75	841 50	10
Cap maker	1	306	1 20	367 20	10
Cutters	30	303	3 34	1,039 29	8.4
Designer	1	278	3 00	834 00	9
Embossers	4	307	3 00	931 00	8.5
Foreman	1	304	3 00	912 00	10
Leather workers	8	306	2 50	765 00	10
Painters	2	306	2 25	688 50	10
Porter	1	310	1 00	310 00	10
Pressers	2	304	2 50	760 00	10
Shippers	2	307	2 00	614 00	10
Tailors	18	301	1 50	451 50	9
Trunk maker	1	306	2 00	612 00	10

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

ROOFING—11 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	2	308	\$1 50	\$462 00	8
Cornice cutter	1	308	4 17	1,284 36	8
Drivers	33	304	1 92	583 68	8.7
Foremen	3	306	2 25	688 50	10
Helpers	15	293	1 46	427 78	9.3
Laborers	6	307	1 65	505 55	10
Roofers	59	287	2 76	792 12	9.3
Shop hands	2	300	1 75	525 00	10
Tinners	30	307	2 67	819 69	8
Tinner's helper	1	307	2 00	614 00	8

SAFES, VAULTS AND LOCKS—7 ESTABLISHMENTS.

Apprentices	2	307	75	230 25	10
Assemblers	2	300	1 00	300 00	9
Blacksmiths	18	299	2 24	669 76	9.3
Box makers	18	297	2 30	683 10	9.5
Cabinet makers	11	298	2 17	646 66	9.4
Carpenters	16	300	2 59	777 00	9.3
Die makers	2	300	2 75	825 00	9
Door makers	10	285	2 42	689 70	10
Drivers	12	285	1 02	290 70	10
Engineers	2	297	3 00	891 00	9.5
Fillers	3	285	2 17	618 45	10
Fireman	1	308	2 00	616 00	9
Fire proofers	3	280	1 75	490 00	10
Iron straighteners	2	285	3 00	855 00	10
Iron workers	57	280	1 35	378 00	10
Laborers	18	297	1 56	463 32	9.4
Lathe hands	7	285	2 00	570 00	10
Lock setters	6	285	2 54	723 90	10
Locksmiths	24	298	2 19	652 62	9.3
Machinists	48	500	2 14	642 00	9.3
Mechanics	42	296	1 81	535 76	9.5
Moulders	2	308	3 00	924 00	9
Packers	2	280	1 60	448 00	10
Painters	96	300	2 38	714 00	9.3
Pattern makers	3	300	3 17	951 00	9.3
Plasterers	5	285	2 00	570 00	10
Platers	7	301	2 79	839 79	9.3
Polishers	11	300	2 40	720 00	9.3
Press hands	2	285	1 00	285 00	10
Safe makers	261	304	2 31	702 24	9.1
Sawyers	2	285	2 00	570 00	10
Vault maker	1	285	2 00	570 00	10
Vault maker's helpers	2	285	1 75	498 75	10

SASH, DOORS, LUMBER AND INTERIOR FINISH—28 ESTABLISHMENTS.

Apprentices	7	306	99	302 94	9.1
Bench hands	69	306	2 71	829 26	9.1
Cabinet makers	86	305	2 39	728 95	10
Carpenters	152	307	3 03	930 21	8.3
Carvers	8	300	2 48	744 00	10
Cutter	1	305	3 00	915 00	10
Edger man	1	220	2 50	550 00	10
Engineers	14	299	2 66	795 34	9.6
Firemen	6	291	1 64	477 24	9.8
Foremen	7	304	3 07	933 28	9.5
Glaziers	2	311	1 75	544 25	10
Glaziers' helpers	4	311	1 00	311 00	10
Helpers	3	303	1 42	430 26	9.7
Inspectors	6	287	2 56	734 72	10
Laborers	272	300	1 55	465 00	9.6
Laborers (boys)	8	304	75	228 00	9.5
Machine hands	175	305	2 52	768 60	9.3
Machine hands' helpers	2	300	1 25	375 00	9

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

SASH, DOORS, LUMBER AND INTERIOR FINISH—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Mill hands	50	270	\$1 60	\$432 00	10
Millwright	1	305	1 83	558 15	10
Off bearer	1	220	1 75	385 00	10
Packers	3	305	1 70	518 50	10
Planers	4	307	2 08	638 56	9.6
Polishers	20	300	1 30	390 00	10
Sash makers	2	311	1 75	544 25	10
Saw filers	2	263	4 38	1,151 94	10
Sawyers	22	294	2 30	676 20	9.7
Sawyer's helper	1	305	1 83	558 15	10
Setters	3	248	2 11	523 28	10
Sizer	1	305	1 67	509 35	10
Shipper	1	311	2 00	622 00	10
Stair builders	40	309	3 41	1,053 69	8
Sticker men	3	308	2 50	770 00	9.5
Stock keeper	1	305	1 83	558 15	10
Teamsters	20	307	1 73	531 11	9.8
Trimmer	1	220	2 25	495 00	10
Varnishers	60	305	1 83	558 15	10
Vener men	3	305	1 63	497 15	10
Watchmen	5	306	1 59	486 54	10.4
Wood workers	18	306	2 47	755 82	9.9
Yard men	113	257	1 60	411 20	10

SLAUGHTERING AND MEAT PACKING—16 ESTABLISHMENTS.

Blacksmiths	5	306	2 00	612 00	10
Butchers	254	308	2 18	671 44	10.1
Butchers' helpers	20	313	1 30	406 90	10
Canners	16	308	1 58	486 64	10
Carpenters	8	306	2 00	612 00	10
Casing hands	25	306	2 00	612 00	10
Cellar hands	37	308	1 99	612 92	10
Cooper	1	320	2 00	640 00	8
Curers	10	319	2 05	653 95	10
Cutters	6	325	2 45	796 25	10
Drivers	71	307	1 93	592 51	10
Electrician	1	306	2 00	612 00	10
Engineers	28	309	2 77	855 93	10.2
Firemen	12	309	2 02	624 18	10.5
Helper	1	312	1 75	546 00	10
Hide hands	4	306	2 00	612 00	10
Hostlers	7	309	1 74	537 66	10
Laborers	87	309	1 80	556 20	10
Laborer (boy)	1	292	67	195 64	10
Lard hands	15	312	2 44	761 28	10
Offal workers	9	306	1 65	504 90	10
Oiler	1	306	2 00	612 00	10
Oleo makers	3	306	2 50	765 00	10
Packers	9	308	1 84	566 72	10
Painter	1	306	2 00	612 00	10
Pipe fitter	1	306	2 00	612 00	10
Porter	1	319	1 50	478 50	10
Refrigerator workers	7	306	2 00	612 00	10
Salters	3	304	2 11	641 44	10
Sausage makers	81	309	2 19	676 71	9.9
Scalder	1	320	3 00	960 00	10
Scrapers	6	320	2 50	800 00	10
Shavers	4	320	2 25	720 00	10
Shippers	19	306	1 94	593 64	10
Smokehouse men	11	306	1 83	559 98	10
Solicitors	16	306	1 92	587 52	7
Storeroom hands	17	315	2 00	630 00	10
Tinner	1	306	2 50	765 00	10
Trimmers	22	314	2 25	706 50	10
Watchmen	9	313	1 99	622 87	10.9

TABLE III_c—MANUFACTURES—CINCINNATI—Continued.

SOAPS, CANDLES AND TALLOW—17 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Acid hands.....	19	282	\$1 85	\$521 70	10
Alkali hands.....	9	282	2 45	690 90	10
Bleach maker.....	1	168	2 17	364 56	8
Boilers.....	9	301	2 24	674 24	10
Box makers.....	77	284	1 35	383 40	10
Brick layer.....	1	282	5 00	1,410 00	10
Candle makers.....	37	282	1 75	493 50	10
Carpenter.....	1	314	2 50	785 00	10
Coopers.....	15	295	2 06	607 70	9.7
Crutchers.....	2	306	2 00	612 00	10
Cutters.....	8	307	1 92	589 44	10
Cutters' helpers.....	3	306	1 25	382 50	10
Distillers.....	20	307	2 10	644 70	9.3
Drivers.....	20	292	1 91	557 72	10
Electricians.....	4	282	2 80	789 60	10
Engineers.....	21	298	2 80	834 40	10
Firemen.....	53	288	2 28	656 64	9.9
Foremen.....	6	298	2 88	858 24	9.7
Glycerin makers.....	29	282	1 90	535 80	10
Helpers.....	3	304	1 20	364 80	10
Laboratory hands.....	10	282	1 45	408 90	10
Laborers.....	341	295	1 70	501 50	9.9
Laborers (boys).....	5	301	60	180 60	10
Machinists.....	73	282	2 51	707 82	10
Mill hands.....	12	299	1 84	550 16	10
Moulders.....	15	307	1 80	552 60	9.3
Nailer.....	1	306	1 75	535 50	10
Oil workers.....	17	282	1 80	507 60	10
Packers.....	11	304	1 73	525 92	9.5
Painters.....	5	282	2 15	606 30	10
Plodders.....	7	308	1 33	409 64	10
Pressers.....	50	306	1 78	544 68	9.5
Presser's helper.....	1	306	1 08	330 48	10
Printers.....	6	304	2 25	684 00	10
Renderer.....	1	310	2 00	620 00	10
Repairs.....	13	307	2 50	767 50	9.3
Shipper.....	1	313	3 00	939 00	8
Soap makers.....	217	283	1 71	483 93	10
Steamers.....	8	282	2 00	564 00	10
Watchmen.....	9	285	2 56	729 60	9.9
Wrapper.....	1	306	80	244 80	10

SODA AND MINERAL WATERS—6 ESTABLISHMENTS.

Bottlers.....	10	301	1 95	586 95	9
Bottle washers.....	11	301	1 36	409 36	9
Drivers.....	8	304	1 50	456 00	9.6
Foreman.....	1	306	3 00	918 00	10
Laborers.....	15	301	1 40	421 40	9.3

STENCILS, STAMPS AND SEALS—9 ESTABLISHMENTS.

Apprentices.....	2	307	1 00	307 00	8
Buffers.....	7	300	2 50	750 00	10
Die makers.....	3	307	2 00	614 00	8.5
Engravers.....	8	302	3 00	906 00	9.5
Foremen.....	2	307	3 30	1,013 10	8
Helpers.....	6	309	1 45	448 05	9.2
Helpers (boys).....	8	307	1 04	319 28	8.8
Millwrights.....	6	300	3 00	900 00	10
Platers.....	2	300	2 50	750 00	10
Pressmen.....	14	301	1 98	595 98	9.9
Printers.....	4	304	2 00	608 00	9.3
Stamp makers.....	4	309	1 88	580 92	8.6
Stencil cutters.....	7	307	2 78	853 46	8.9

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

STONE (CUT, SAWED AND ARTIFICIAL)—6 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Boxers	4	312	\$2 00	\$624 00	10
Copers	13	312	3 25	1,014 00	10
Cutters	86	293	4 48	1,312 64	8
Cutters' helpers	54	293	00	586 00	9.1
Drivers	10	287	03	582 61	9.5
Engineer	1	280	50	580 00	10
Foremen	8	298	3 69	1,099 62	10
Laborers	74	290	1 97	571 30	9.6
Machine hands	15	312	00	936 00	10
Mill hands	11	303	2 68	812 04	10
Planers	6	289	4 50	1,260 00	8
Polishers	45	312	2 25	702 00	10
Rubbers	20	312	3 00	936 00	10
Setters	13	312	4 00	1,248 00	9

STOVES, RANGES AND FURNACES—13 ESTABLISHMENTS.

Apprentices	9	306	75	229 50	9
Assemblers	10	300	1 72	516 00	10
Blacksmiths	4	306	2 68	820 08	9
Buffers	3	285	2 75	783 75	10
Carpenters	4	293	3 00	879 00	9.5
Coppersmiths	5	306	3 47	1,061 82	9
Core makers	3	300	2 75	825 00	9
Cupola man	1	300	2 00	600 00	9
Draughtsmen	6	309	1 50	463 50	9
Drillers	2	306	2 75	841 50	9
Drivers	10	297	1 86	552 42	9.8
Engineers	4	294	2 88	846 72	9.8
Finishers	43	301	1 72	517 72	9.9
Firemen	2	296	1 88	556 48	9.5
Foreman	1	306	3 33	1,018 98	9
Furnace makers	15	307	2 50	767 50	9
Furnace setters	49	309	2 62	809 58	9
Laborers	58	290	1 54	446 60	9.7
Laborers (boys)	65	300	1 00	360 00	10
Mechanics	4	300	2 89	800 00	10
Moulders	112	289	2 00	835 21	9.8
Moulders' helpers	10	286	2 00	572 00	10
Mounters	95	300	2 23	669 00	9.8
Packers	17	302	1 84	555 68	9.7
Pattern makers	9	287	2 47	708 89	9.9
Pipe fitters	2	306	3 75	1,147 50	9
Platers	2	296	3 13	926 48	9.5
Polishers	21	295	2 29	675 55	9.8
Porters	6	301	1 71	514 71	9.8
Press hands	11	360	1 50	540 00	10
Range makers	62	322	2 22	714 84	9.4
Range makers' helpers	15	360	1 50	540 00	10
Repairer	1	305	1 75	533 75	9
Sheet-iron workers	85	297	2 41	715 77	9.2
Spinner	1	306	3 33	1,018 98	9
Steam fitters	4	300	3 60	1,080 00	8
Steam fitters' helpers	4	300	2 00	600 00	8
Tinners	222	308	2 15	662 20	9.2
Tinners' helpers	5	307	1 75	537 25	9
Urn makers	3	306	3 33	1,018 98	9

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—28 ESTABLISHMENTS.

Apprentices	22	306	1 10	336 60	9.4
Blacksmith	1	305	2 50	762 50	9
Box makers	9	304	1 50	456 00	10
Brass worker	1	307	2 25	693 75	9
Buffers	2	307	2 38	730 66	9.5
Carpenter	1	280	2 25	630 00	8
Draughtsman	1	307	2 71	831 97	9

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Drivers.....	3	306	\$1 67	\$511 02	9.7
Elevator operators.....	2	306	1 25	382 50	9.5
Engineers.....	2	305	2 88	878 40	9.8
Foremen.....	11	305	2 78	847 90	9.4
Galvanizers.....	24	305	1 86	567 30	9.7
Helpers.....	28	301	1 53	460 53	9.2
Japanners.....	8	304	1 84	559 36	9.7
Laborers.....	57	303	1 58	478 74	9.6
Lithographers.....	3	304	3 00	912 00	10
Machine hands.....	117	306	1 46	446 76	9.9
Machinists.....	16	298	2 69	801 62	9.3
Mechanics.....	32	297	2 25	668 25	8.1
Metal workers.....	49	85	1 72	146 20	10
Oilers.....	3	306	1 50	459 00	9.5
Packers.....	5	304	1 50	456 00	10
Picklers.....	2	300	2 15	645 00	10
Platers.....	6	123	2 58	317 34	9.9
Porters.....	8	306	1 51	462 06	9.5
Press feeders.....	2	304	1 50	456 00	10
Press hands.....	80	300	1 45	435 00	9.5
Retinners.....	3	306	1 10	336 60	9.5
Riveters.....	17	305	1 75	533 75	9.1
Shearers.....	12	304	1 50	456 00	10
Sheet-iron workers.....	22	280	2 12	593 60	9.1
Shippers.....	4	312	1 94	605 28	9.9
Solderers.....	3	300	1 40	420 00	10
Stencilers.....	12	304	1 25	380 00	10
Stock keepers.....	2	306	1 67	511 02	9.5
Tinners.....	103	268	2 32	621 76	9.1
Tinners' helpers.....	13	307	1 44	442 08	10
Tool makers.....	2	66	2 65	174 90	10
Watchmen.....	3	308	1 87	515 96	9.7
Wire worker.....	1	307	1 75	537 25	9.5
Wood worker.....	1	307	2 25	690 75	9

TOBACCO (CHEWING AND SMOKING)—6 ESTABLISHMENTS.

Cartoners.....	5	226	96	216 96	9
Cleaners.....	4	226	1 63	368 38	9
Cutters.....	20	148	2 07	306 36	9
Dipper.....	1	226	1 82	411 32	9
Drivers.....	4	146	2 00	292 00	10
Engineers.....	3	197	2 83	557 51	10.3
Feeders.....	2	226	1 90	429 40	9
Laborers.....	29	189	1 45	274 04	9.1
Laborers (boys).....	22	137	1 23	168 51	9
Millwrights.....	4	98	2 50	245 00	9
Packer.....	1	200	2 00	400 00	8
Pickers.....	5	226	1 50	339 00	9
Shippers.....	3	226	1 85	418 10	9
Stampers.....	4	226	1 80	406 80	8

TOOLS—28 ESTABLISHMENTS.

Apprentices.....	61	300	86	258 00	9.4
Bench hands.....	3	300	1 50	450 00	10
Blacksmiths.....	5	303	2 74	830 22	9.8
Carpenters.....	7	294	2 18	640 92	9.4
Core makers.....	7	300	3 00	900 00	9.5
Die makers.....	7	302	2 18	658 36	9.4
Draughtsmen.....	2	304	5 00	1,520 00	8
Drillers.....	32	305	1 60	488 00	10
Engineers.....	35	305	2 48	756 40	9.2
File cutters.....	6	270	1 75	472 50	10
Fireman.....	1	300	1 66	498 00	9.5
Foremen.....	8	272	3 09	816 00	9.6
Forgers.....	6	306	2 25	688 50	10

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

TOOLS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Grinders.....	19	303	\$2 30	\$696 90	9.7
Helpers.....	87	302	1 60	483 20	9.6
Laborers.....	181	296	1 65	488 40	9.7
Lathe hands.....	210	302	2 04	616 08	9.8
Machine hands.....	24	306	2 64	501 84	9.3
Machinists.....	704	298	2 41	718 18	9.6
Machinists' helpers.....	15	290	2 00	580 00	9
Mill hands.....	47	305	1 35	411 75	10
Millwright.....	1	275	2 75	756 25	10
Moulders.....	15	300	2 59	1,077 00	9.5
Packers.....	4	307	2 13	653 91	9.3
Painters.....	41	301	2 04	614 04	9.5
Pattern makers.....	23	304	2 67	811 68	10
Planer hands.....	30	305	1 80	549 00	10
Polishers.....	11	301	2 09	629 09	9.5
Press hands.....	3	304	1 33	404 32	10
Saw makers.....	13	304	2 96	899 84	9.2
Saw makers' helpers.....	4	307	1 50	460 50	10
Temperers.....	3	306	3 00	918 00	10
Tool makers.....	4	240	3 00	720 00	9.5
Toothers.....	2	307	2 50	767 50	10
Vise hands.....	130	300	2 21	663 00	9.8
Watchmen.....	2	306	1 63	498 78	11.5

TRUNKS AND VALISES—7 ESTABLISHMENTS.

Box makers.....	6	290	2 10	609 00	10
Cabinet makers.....	5	303	2 00	606 00	9.4
Case makers.....	12	303	2 02	612 06	9.8
Cutters.....	3	290	2 00	580 00	10
Engineer.....	1	290	2 25	652 50	10
Finishers.....	40	212	2 00	424 00	10
Helpers.....	22	279	2 03	566 37	10
Leather worker.....	1	300	2 00	600 00	9
Machine hands.....	4	212	2 35	498 20	10
Nailers.....	4	212	2 10	445 20	10
Porters.....	2	290	1 60	464 00	10
Trunk makers.....	48	294	2 09	614 46	10

WIRE RODS, WIRE CLOTH AND WIRE GOODS—4 ESTABLISHMENTS.

Apprentices.....	5	300	1 00	300 00	9.5
Bed and cot makers.....	6	307	1 35	414 45	10
Cabinet makers.....	6	300	2 50	750 00	10
Carpenters.....	6	302	3 00	906 00	9.3
Craters.....	2	307	2 10	644 70	10
Drivers.....	2	307	1 85	567 95	10
Engineer.....	1	300	2 50	750 00	10
Fireman.....	1	307	1 35	414 45	10
Foremen.....	3	307	3 00	921 00	10
Grille workers.....	15	300	2 75	825 00	9.5
Grille workers' helpers.....	15	300	2 00	600 00	9.5
Laborers.....	16	304	1 31	398 24	10
Laborers (boys).....	7	300	80	240 00	9
Machinists.....	13	302	2 45	739 90	10
Metal workers.....	2	307	1 50	460 50	10
Packers.....	4	307	1 35	414 45	10
Shipper.....	1	307	2 00	614 00	10
Spring makers.....	25	307	85	260 95	10
Tacker on.....	1	307	2 00	614 00	10
Varnishers.....	6	301	1 65	496 65	10
Watchmen.....	1	307	2 00	614 00	10
Wire workers.....	2	300	2 00	600 00	10

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

MISCELLANEOUS—45 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentice.....	1	365	\$0 83	\$302 95	19
Assemblers.....	2	302	1 58	477 16	9 5
Bakers.....	9	308	1 75	539 00	10
Base ball makers.....	14	208	1 70	353 60	9
Beer runners.....	2	365	2 15	784 75	12
Bench men.....	2	285	1 70	484 50	10
Blacksmiths.....	4	365	2 58	941 70	10
Blacksmiths' helpers.....	3	365	1 85	675 25	10
Boiler hands.....	2	365	2 28	832 20	12
Brick masons.....	9	365	4 30	1,569 50	10
Cabinet makers.....	4	272	2 00	544 00	10
Carpenters.....	182	312	3 15	982 80	8 2
Carpet sewers.....	4	300	2 40	720 00	10
Casters.....	3	307	3 00	921 00	9 5
Cellar men.....	58	365	2 35	857 75	12
Chargers.....	24	365	2 25	821 25	12
Cleaners.....	8	305	1 88	573 40	9 6
Collector.....	1	310	2 35	728 50	10
Complaint men.....	30	365	1 75	638 75	10
Coopers.....	3	312	2 00	624 00	10
Coppersmiths.....	2	365	3 00	1,095 00	9
Cutters.....	9	234	2 29	535 86	9
Die makers.....	2	306	3 25	994 50	9
Draughtsmen.....	10	347	3 53	1,224 91	9 4
Drawers.....	12	365	2 75	1,003 75	12
Electrician.....	1	365	2 15	784 75	12
Enamellers.....	6	307	2 00	614 00	9
Engineers.....	35	335	2 67	894 45	10 4
Finishers.....	5	300	2 75	825 00	10
Firemen.....	45	353	2 20	776 60	10 6
Foremen.....	75	359	2 76	990 84	9 9
Frame makers.....	4	270	1 25	337 50	9
Furriers.....	3	307	2 50	767 50	8 5
Gas makers.....	4	365	2 75	1,003 75	12
Gluers.....	2	307	1 75	537 25	10
Grader.....	1	300	2 75	825 00	10
Helpers.....	28	282	1 25	352 50	9 6
Hostlers.....	13	335	1 59	532 65	11 1
Inspectors.....	25	365	2 50	912 50	10
Ironers.....	6	300	2 75	825 00	10
Jointers.....	4	365	2 25	821 25	10
Laborers.....	977	330	1 72	567 60	10
Laborers (boys).....	30	251	1 75	188 25	9 2
Lathe men.....	3	285	1 79	510 15	10
Line men.....	24	365	2 75	1,003 75	10
Machine hands.....	25	280	2 00	560 00	10
Machinists.....	32	311	2 52	783 72	9 7
Mash men.....	24	365	2 00	730 00	12
Mechanics.....	128	364	2 04	742 56	10
Mechanics' helpers.....	16	365	1 50	547 50	10
Millers.....	7	328	2 59	849 52	10
Millwrights.....	3	295	2 52	743 40	10
Mixers.....	35	301	1 75	526 75	9 1
Model makers.....	2	300	6 00	1,800 00	9
Mop makers.....	3	150	2 00	300 00	10
Mould makers.....	3	292	2 80	817 60	9 7
Oilers.....	12	365	2 00	730 00	12
Packers.....	47	356	1 93	687 08	11 5
Painters.....	8	307	2 50	767 50	9 5
Pavers.....	6	365	2 25	821 25	10
Pencil makers.....	7	292	2 50	730 00	9
Pen makers.....	17	292	2 50	730 00	9
Pipe fitters.....	9	329	1 96	644 84	10
Pipe fitters' helpers.....	4	285	1 61	458 85	10
Porter.....	1	208	1 66	345 28	9
Pressmen.....	36	349	1 97	687 53	11 4
Pumpers.....	2	365	2 00	730 00	12

TABLE III_c—MANUFACTURES—CINCINNATI—Continued.

MISCELLANEOUS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Punch cutter.....	1	306	\$5 00	\$1,530 00	9
Rammers.....	8	365	12 00	730 00	10
Receiving clerk.....	1	311	12 50	777 50	10
Rectifiers.....	4	365	3 25	1,186 25	10
Refiner.....	1	307	3 00	921 00	8
Rubber workers.....	91	282	1 78	501 96	9.9
Rug makers.....	5	300	1 30	390 00	10
Rule makers.....	9	306	12 50	765 00	9
Sawyers.....	4	300	12 75	825 00	10
Scourers.....	7	300	12 50	750 00	10
Shippers.....	2	316	12 25	711 00	10
Shovelers.....	12	293	1 75	512 75	10
Skimmers.....	8	365	12 00	730 00	12
Sorters.....	4	306	12 75	841 50	10
Spinners.....	41	276	1 17	322 92	10
Stampers.....	1	208	1 40	291 20	9
Still men.....	2	313	12 40	751 20	12
Stock keeper.....	1	285	1 43	407 55	10
Stokers.....	95	365	12 50	912 50	12
Stone dressers.....	7	300	12 21	663 00	10
Switchboard operators.....	10	365	12 64	963 60	12
Tanners.....	5	208	12 35	488 80	9
Teamsters.....	19	302	1 75	528 50	10
Tinners.....	12	365	12 10	766 50	10
Trimmers.....	23	355	12 05	727 75	9.7
Trouble men.....	8	365	3 00	1,095 00	12
Truckers.....	15	300	1 00	300 00	9
Turners.....	6	300	3 00	900 00	10
Type cutters.....	40	306	12 73	835 38	9
Varnisher.....	1	272	12 00	544 00	10
Warehouse men.....	8	365	12 00	730 00	10
Watchmen.....	14	349	12 04	711 96	12
Water tenders.....	2	365	12 64	963 60	12
Weaver.....	1	308	12 00	616 00	9
Wood workers.....	2	307	3 50	1,074 50	8

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

ADVERTISING NOVELTIES AND SIGNS—5 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Color workers	14	300	\$0 90	\$270 00	10
Cutters	4	263	86	226 18	10
Feeder	1	300	1 50	450 00	10
Forewoman	1	305	1 50	457 50	9
Laborers	97	305	74	225 70	9.6
Novelty workers	16	300	75	225 00	10

AWNINGS, TENTS AND FLAGS—8 ESTABLISHMENTS.

Basters	3	231	83	191 73	9
Feeders	4	360	1 00	260 00	9
Finishers	19	300	2 25	675 00	10
Flag workers	70	360	1 00	360 00	9
Folders	4	360	1 00	360 00	9
Forewoman	1	231	1 17	270 27	9
Printer	1	299	60	179 40	10
Seamstresses	30	294	96	282 24	9.9
Stackers	8	360	1 25	450 00	9

BAGS (PAPER AND BURLAP)—6 ESTABLISHMENTS.

Bag makers	18	306	1 11	339 66	10
Box makers	2	300	50	150 00	10
Compositors	3	300	67	201 00	10
Envelope makers	5	300	1 40	420 00	10
Finishers	2	306	1 00	306 00	10
Laborer	1	306	60	183 60	10
Machine tenders	28	312	1 00	312 00	10
Piece workers	8	306	1 00	306 00	10
Press feeders	15	306	92	281 52	10
Sewers	11	282	77	217 14	9

BOOTS AND SHOES—26 ESTABLISHMENTS.

Apprentices	3	305	70	213 50	9
Cleaners	103	281	80	224 80	10
Cutters	8	299	84	251 16	10
Finishers	8	236	1 13	266 68	9.9
Fitters	2,441	277	1 05	290 85	9.8
Forewoman	1	300	2 67	801 00	10
Helpers	22	300	65	195 00	10
Lacers	75	275	75	206 25	10
Machine operators	4	300	1 00	300 00	10
Packers	370	277	85	235 45	9.8
Stitchers	132	297	1 00	297 00	9.9
Table girls	3	218	75	163 50	9
Treers	8	302	1 50	453 00	10

BOXES (PAPER)—9 ESTABLISHMENTS.

Box makers	151	306	94	287 64	9.7
Coverers	19	304	89	270 56	9.9
Enders	2	305	1 20	366 00	10
Gummers	11	305	80	244 00	10
Helpers	139	305	62	189 10	9.8
Laborers	8	299	72	215 28	9.4
Machine hands	24	302	1 00	302 00	9.9
Packers	15	285	65	185 25	9
Pasters	25	307	60	184 20	9
Staying machine hands	5	304	94	285 76	9.8
Table workers	16	306	1 00	306 00	9.8
Toppers	4	305	75	228 75	10

BOXES (WOODEN)—5 ESTABLISHMENTS.

Hinger	1	305	1 00	305 00	9
Pasters	81	299	90	269 10	9.4
Trimmers	44	308	1 00	308 00	9.2

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

BREAD AND OTHER BAKERY PRODUCTS—15 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Bakers' assistants.....	2	314	\$0 75	\$235 50	10
Clerks.....	37	318	95	302 10	10.4
Forewoman.....	1	304	1 83	556 32	10
Helpers.....	86	304	63	191 52	10.1
Icers and ornamentors.....	33	307	63	193 41	9.5
Janitress.....	1	310	75	232 50	10
Kitchen help.....	5	319	1 00	319 00	10
Laborers.....	5	307	63	193 41	9.5
Laundresses.....	3	320	1 08	345 60	10
Packers.....	134	306	82	250 92	9.8
Stock clerks.....	3	307	1 84	257 88	9.5
Waitresses.....	5	320	1 00	320 00	10

BROOMS AND BRUSHES—2 ESTABLISHMENTS.

Brush makers.....	2	300	1 00	300 00	9
Laborer.....	1	286	1 00	286 00	9

CARRIAGES AND WAGONS—19 ESTABLISHMENTS.

Helpers.....	5	292	1 00	292 00	9.2
Machine hands.....	12	303	1 31	396 93	9.8
Pasters.....	2	292	80	233 60	9.2
Seamstresses.....	4	299	1 00	299 00	8
Trimmers.....	85	277	1 17	324 09	9.2

CARRIAGE AND WAGON MATERIALS—5 ESTABLISHMENTS.

Cleaners.....	6	278	83	230 74	8
Finishers.....	2	300	78	234 00	9.5
Hardware workers.....	7	312	75	234 00	10
Stitchers.....	17	301	97	291 97	9.6

CIGARS—33 ESTABLISHMENTS.

Apprentices.....	18	300	50	150 00	9
Banders.....	11	302	88	265 76	9.5
Bunch breakers.....	423	300	1 41	423 00	9
Cigar makers.....	109	300	1 37	411 00	8.5
Forewomen.....	4	302	1 83	552 66	9.5
Janitress.....	1	302	1 08	326 16	10
Laborers.....	17	294	1 08	317 52	8.9
Packers.....	76	297	1 56	463 32	9
Rollers.....	942	299	1 31	391 69	9.1
Strippers.....	472	299	82	245 18	8.9

CLOTHING—114 ESTABLISHMENTS.

Basters.....	3	300	66	198 00	8
Brushers.....	2	300	50	150 00	9
Busheler.....	1	305	1 50	457 50	9
Button-hole makers.....	22	287	1 28	367 36	8.9
Catalogue folders.....	5	308	1 00	308 00	9.5
Cloak makers.....	83	290	1 38	400 20	8.8
Coat makers.....	177	304	1 42	431 68	9
Cutters.....	2	303	2 50	757 50	9
Cutter (apprentice).....	1	310	1 25	387 50	8.5
Embroidery hands.....	14	282	90	253 80	8.5
Examiners.....	33	301	1 38	415 38	8.9
Finishers.....	136	304	1 21	367 84	8.9
Folders.....	4	305	1 25	381 25	9.5
Forewomen.....	2	303	1 79	542 37	9.3
Hand workers.....	16	300	83	249 00	9
Helpers.....	84	282	71	200 22	9.1
Label sewers.....	6	309	75	231 75	8
Machine operators.....	716	287	1 26	361 62	9
Markers.....	4	306	68	208 08	9
Piece workers.....	100	303	2 00	606 00	9

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

CLOTHING—Concluded.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Pressers	5	293	\$1 54	\$451 22	8 8
Seamstresses	659	298	1 10	327 80	9 9
Shirt makers	39	306	1 32	403 92	9 9
Tailoresses	425	302	1 30	392 60	9 2
Ticket hands	14	304	1 00	304 00	9 9
Trimmers	16	306	94	287 64	9 9
Trouser makers	395	305	1 43	436 15	8 6
Vest makers	284	304	1 38	419 52	8 8

COFFEE, BAKING POWDER AND SPICES—7 ESTABLISHMENTS.

Extract makers	2	309	75	231 75	8
Labelers	74	302	84	253 68	9
Laborers	28	306	1 00	306 00	9
Packers	25	306	83	253 98	9
Powder makers	18	300	80	240 00	8
Roasters	2	300	1 75	525 00	9

COFFINS, AND BURIAL CASES—2 ESTABLISHMENTS.

Bar coverers	4	305	1 25	381 25	8 5
Box makers	7	305	1 00	305 00	8 5
Cloth workers	17	306	1 23	376 38	9
Janitresses	2	306	1 04	318 24	9 3
Metal workers	25	306	80	244 80	9
Packers	3	305	1 50	457 50	8 5
Sewers	37	306	1 03	315 18	8 8
Trimmer	1	305	1 33	405 65	8 5

CONFECTIONERY AND ICE CREAM—14 ESTABLISHMENTS.

Bakers	2	300	2 50	750 00	9
Candy makers	25	301	82	246 82	9 8
Clerks	12	314	90	282 60	9 4
Dippers	103	305	78	237 90	9 8
Forewoman	1	307	1 25	383 75	10
Helpers	66	318	80	254 40	9 9
Laborer	1	306	1 00	306 00	10
Packers	165	297	80	237 60	10
Porter	1	333	1 00	333 00	10
Wrappers	25	311	84	261 24	9 4

COPPER AND BRASS GOODS—4 ESTABLISHMENTS.

Burnishers	6	287	1 17	335 79	9
Core makers	16	276	91	251 16	9 6
Lacquers	16	300	1 00	300 00	10
Wrappers	8	300	75	225 00	10

COTTON AND WOOLEN GOODS (KNIT AND WOVEN)—8 ESTABLISHMENTS.

Braiders	27	301	73	219 73	10
Carders	4	308	85	261 80	10
Finishers	2	300	1 00	300 00	8 5
Inspectors	7	308	79	243 32	10
Knitters	62	304	1 00	304 00	9 2
Loopers	19	306	1 22	373 32	9 7
Machine hands	44	306	1 08	330 48	9 7
Menders	2	308	85	261 80	10
Packers	22	305	89	271 45	9 5
Pickers	27	289	80	231 20	9
Placers	20	308	75	231 00	10
Spoolers	37	302	73	220 46	10
Transferers	18	308	1 25	385 00	10
Trimmers	3	300	62	186 00	10
Weavers	13	305	86	262 30	10
Winders	17	308	75	231 00	10
Yarn tubers	2	300	66	198 00	10

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—9 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Finishers	39	300	\$0 75	\$225 00	10
Folders	35	303	83	251 49	9.6
Labelers	14	305	73	222 65	9
Laborers	10	302	84	253 68	8.6
Machine hands	15	300	75	225 00	10
Pill makers	5	300	1 00	300 00	10
Sewers	12	300	75	225 00	10
Stock keeper	1	307	1 00	307 00	9

ELECTRICAL GOODS AND SUPPLIES—3 ESTABLISHMENTS.

Core makers	4	296	1 02	301 92	9.5
Winders	115	307	1 01	310 07	9

EXTRACTS, TOILET ARTICLES AND PERFUMERY—2 ESTABLISHMENTS.

Labelers	14	308	1 00	308 00	9.5
Laborers	4	296	1 00	296 00	8.5

FLOURING MILL PRODUCTS—2 ESTABLISHMENTS.

Laborers	38	295	85	250 75	10
Packers	2	239	1 00	239 00	10

FOUNDRY AND MACHINE SHOP PRODUCTS—1 ESTABLISHMENT.

Packers	9	310	1 00	310 00	9
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FURNITURE—13 ESTABLISHMENTS.

Caners	10	298	1 00	298 00	9.2
Carpet sewers	5	302	1 00	302 00	9.5
Cushion makers	2	300	1 00	300 00	10
Letter file makers	225	292	1 00	292 00	10
Machine hands	8	302	1 00	302 00	9.9
Seamstresses	14	276	1 13	311 88	9.3
Umbrella makers	8	300	1 00	300 00	10
Upholsterers	10	302	1 02	308 04	9.6
Wrappers	5	300	83	249 00	10

GLASS AND GLASSWARE—2 ESTABLISHMENTS.

Box makers	35	311	1 00	311 00	10
Cap maker	70	311	1 00	311 00	10
Corrugated glass workers	35	311	80	248 80	10
Glass washers	4	310	90	279 00	10
Laborers	45	311	90	279 90	10

GLOVES AND MITTENS—1 ESTABLISHMENT.

Cutters	2	300	1 00	300 00	8.5
Forewoman	1	300	1 35	405 00	8.5
Machine operators	2	300	1 50	450 00	8.5
Packer	1	300	75	225 00	8.5
Sewers	3	300	75	225 00	8.5

HARDWARE—1 ESTABLISHMENT.

Enamellers	10	300	90	270 00	10
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HARNESS AND SADDLERY—1 ESTABLISHMENT.

Laborer	1	307	50	153 50	8
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TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

HATS, CAPS AND FURNISHINGS—17 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Cap makers	100	307	\$1 50	\$460 50	9
Cutter	1	307	1 50	460 50	9
Embroidery hands	1	300	1 00	300 00	8
Finishers	9	301	1 28	385 28	9.2
Forewomen	4	307	3 50	1,074 50	9.8
Hat makers	15	307	1 00	307 00	8.5
Machine operators	88	283	1 18	333 94	8.9
Milliners	150	300	1 25	675 00	10
Packer	1	290	1 10	319 00	9
Seamstresses	153	297	95	282 15	8.3
Trimmers	117	289	89	257 21	9.2

JEWELRY AND WATCHES—13 ESTABLISHMENTS.

Jewelers	2	280	1 50	420 00	9
Polishers	27	300	1 24	372 00	8.9
Stock keepers	3	310	1 50	465 00	9

LEATHER AND LEATHER GOODS—1 ESTABLISHMENT.

Finishers	2	270	75	202 50	10
Laborers	4	270	1 00	270 00	10

LIQUORS (DISTILLED)—12 ESTABLISHMENTS.

Bottlers	92	306	1 04	318 24	9.4
Cherry pickers	22	300	1 00	300 00	9
Labelers	69	303	94	284 82	9.4
Laborers	116	319	87	277 53	9.9

LIQUORS (MALT)—3 ESTABLISHMENTS.

Janitresses	3	309	86	265 74	5.2
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LITHOGRAPHING, ENGRAVING AND ELECTROTYPING—8 ESTABLISHMENTS.

Artist	1	308	70	215 60	8.6
Binders	9	307	94	288 58	8.8
Cutters	2	303	1 08	327 24	8.5
Gilders	5	306	1 00	306 00	9
Laborers	24	305	96	292 80	9
Transferer	1	312	2 33	726 96	8.9
Wrappers	3	302	73	220 46	8.3

MACHINERY—1 ESTABLISHMENT.

Core makers	14	305	90	274 50	9
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MATTRESSES AND PILLOWS—6 ESTABLISHMENTS.

Comfort makers	22	307	1 10	337 70	10
Cutter	1	307	1 20	368 40	8.5
Forewoman	1	309	2 00	618 00	9.5
Laborers	76	390	75	231 75	9.5
Machine operators	7	307	1 15	353 05	9.4
Mattress workers	5	307	94	288 58	9.6
Seamstresses	12	309	1 03	318 27	9.3
Wire weavers	2	307	1 00	307 00	8

MOULDINGS AND FRAMES—3 ESTABLISHMENTS.

Bronzers	2	306	1 00	306 00	10
Clerk	1	305	1 15	350 75	9
Gilder	1	306	1 20	367 20	10
Laborers	10	305	65	198 25	10
Lacquerer	1	306	1 00	306 00	10
Veneerers	2	306	1 10	336 60	10

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

OIL CLOTH AND WINDOW-SHADE CLOTH—2 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Machine operators	13	299	\$1 06	\$316 94	9.9
Mounters	3	296	1 00	296 00	9.5
Tackers	25	300	1 00	300 00	10
Wrappers	2	296	1 00	296 00	9.5

PAINTS AND VARNISHES—2 ESTABLISHMENTS.

Labelers	5	301	97	291 97	9.2
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PATTERNS AND MODELS—1 ESTABLISHMENT.

Clerks	12	304	1 00	304 00	9
Stampers	3	304	1 00	304 00	9

PIANOS AND OTHER MUSICAL INSTRUMENTS—1 ESTABLISHMENT.

Keyboard makers	7	297	1 00	297 00	10
Varnishers	2	297	1 00	297 00	8

PICKLES, PRESERVES AND SAUCES—5 ESTABLISHMENTS.

Bottlers	6	240	1 00	240 00	10
Candy makers' helpers	16	300	83	249 00	10
Cookers' helpers	6	240	1 00	240 00	10
Forewoman	1	301	1 12	337 12	10
Fruit department hands	2	300	92	276 00	10
Labelers	14	266	91	242 06	10
Laborers	83	283	70	198 10	9.3
Packers	4	300	75	225 00	10

PLATING—2 ESTABLISHMENTS.

Burnishers	8	312	1 25	390 00	9
Helpers	2	300	1 00	300 00	8

PLUMBING, STEAM AND GAS FITTING SUPPLIES—1 ESTABLISHMENT.

Core makers	5	300	1 00	300 00	10
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PRINTING AND BINDING—55 ESTABLISHMENTS.

Binders	306	303	1 17	354 51	8.5
Box makers	74	307	92	282 44	9.7
Carton makers	41	304	80	243 20	9
Coaters	50	307	92	282 44	9.7
Compiler	1	307	2 00	614 00	8
Compositors	76	307	94	288 58	9.6
Counters	3	280	1 20	336 00	9.5
Cutters	148	306	85	260 10	9.5
Feeders	19	303	1 06	321 18	9.7
Finishers	281	307	85	260 95	9.7
Folders	71	301	97	291 97	8.8
Forewomen	2	295	1 38	407 10	9.6
Gatherers	2	282	1 25	352 50	9.7
Helpers	3	306	78	238 68	9.3
Janitresses	2	296	1 00	296 00	8
Laborers	49	306	91	278 46	9.4
Mailers	22	299	1 06	316 94	8.3
Mileage department hands	20	306	1 00	306 00	9.5
Pasters	29	302	92	277 84	9.7
Platers	24	307	85	260 95	9.7
Poker chip maker	1	307	1 07	328 49	9.7
Restaurant workers	9	307	97	297 79	9.7
Sewers	18	298	1 05	312 90	9.3
Ticket department hands	9	306	75	229 50	9.5
Wrapper	1	326	83	270 58	9

TABLE IIIc—MANUFACTURES—CINCINNATI—Continued.

REGALIA—6 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Artist	1	306	\$1 25	\$382 50	8
Banner makers	3	304	1 20	364 80	10
Cap makers	19	306	1 20	367 20	10
Costume makers	12	304	1 20	364 80	10
Crown makers	3	304	1 10	334 40	10
Cutters	2	306	75	229 50	9
Embroidery hands	42	305	1 31	399 55	9
Errand girls	4	304	75	228 00	10
Flag and badge makers	7	306	1 00	306 00	10
Forewoman	1	210	2 00	420 00	9.5
Gold leaf layers	3	307	1 25	383 75	8.5
Leather workers	2	306	1 00	306 00	9
Machine hands	14	304	1 10	304 00	10
Pressers	3	304	1 00	304 00	10
Regalia makers	30	305	1 18	359 90	10
Seamstresses	6	233	1 17	272 61	9.3
Tailoresses	113	302	1 08	326 16	9.1

SLAUGHTERING AND MEAT PACKING—2 ESTABLISHMENTS.

Canners	12	308	96	295 68	10
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SOAP, CANDLES AND TALLOW—12 ESTABLISHMENTS.

Box makers	72	304	65	197 60	10
Bundlers	2	305	60	183 00	10
Candle makers	3	282	1 00	282 00	10
Laboratory hands	2	282	1 60	451 20	10
Moulders	65	304	75	228 00	10
Packers	18	307	95	291 65	9.3
Polishers	34	305	76	231 80	9.5
Pressers	2	305	50	152 50	10
Soap makers	2	305	70	213 50	10
Wrappers	225	282	90	253 80	10
	268	303	81	245 43	10

STOVES, RANGES AND FURNACES—1 ESTABLISHMENT.

Mantle makers	11	300	1 00	300 00	10
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TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—5 ESTABLISHMENTS.

Cleaners	3	99	1 00	99 00	10
Forewoman	1	306	1 50	459 00	9.5
Japanners	3	306	1 00	306 00	9.5
Machine hands	69	304	67	203 68	10
Packers	2	204	60	122 40	10
Painters	30	304	75	228 00	10
Press hands	11	305	1 03	314 15	9.9
Solderers	28	306	1 09	333 54	9.5
Sorters	4	204	60	122 40	10
Wrappers	2	306	1 25	382 50	9.5

TOBACCO—6 ESTABLISHMENTS.

Labelers	4	226	1 47	332 22	8
Packers	206	174	1 56	271 44	8.1

TOOLS—1 ESTABLISHMENT.

Armature winders	2	310	92	285 20	9.6
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TRUNKS AND VALISES—2 ESTABLISHMENTS.

Case workers	12	290	1 85	536 50	10
Finishers	5	212	1 10	233 20	10

TABLE III_c—MANUFACTURES—CINCINNATI—Concluded.

WIRE RODS, WIRE CLOTH AND WIRE GOODS—1 ESTABLISHMENT.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Spring makers.....	23	307	\$0 80	\$245 60	10
Wire weavers.....	19	307	80	245 60	10

MISCELLANEOUS—19 ESTABLISHMENTS.

Assemblers.....	8	302	1 07	323 14	9
Bakers.....	16	308	75	231 00	10
Button makers.....	5	307	83	260 95	8
Cutters.....	7	307	75	230 25	9
Laborers.....	50	307	75	230 25	10
Machine operators.....	3	304	1 28	389 12	9
Packers.....	23	323	94	303 62	7.1
Polishers.....	8	292	1 00	292 00	9
Rubber workers.....	3	281	1 00	281 00	10
Seamstresses.....	72	255	1 08	275 40	8.9
Sorters.....	20	300	75	225 00	8.5
Spinners.....	30	275	80	220 00	10
Stampers.....	4	208	70	145 60	9
Stuffer.....	1	208	1 30	270 40	9
Tassel makers.....	5	308	1 00	308 00	9
Type workers.....	2	306	1 50	459 00	9
Weaver.....	1	308	1 25	385 00	9

TABLE III_{cc}—MANUFACTURES—CINCINNATI.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Advertising novelties and signs	Compositors	11	4.3	
" " " "	Designers	2	1	
" " " "	Feeders	15	10	
" " " "	Helper	2	12	
" " " "	Packers	2	1	
" " " "	Painters	16	7.8	
" " " "	Porters	1	1	
" " " "	Shippers	1	1	
Automobiles and automobile parts	Laborers	5		10
" " " "	Mechanics	5	12	
Awnings, tents and flags	Awning hangers	7	6.4	
" " " "	Blacksmith	1		10
" " " "	Driver	1	5	
" " " "	Finisher	1	20	
" " " "	Stitchers	2	9	
Bags (paper and burlap)	Driver	1	10	
" " " "	Engineer	1	7	
" " " "	Engravers	2	10	
" " " "	Foreman	1	5	
" " " "	Laborers (boys)	6	10	
" " " "	Machine hands	3	10	
" " " "	Packers	2	10	
" " " "	Porters	7	10	
" " " "	Pressmen	2	10	
Billiard tables, bar and store fixtures	Ruffers	2	6	
" " " "	Cabinet maker	2	4.7	
" " " "	Finishers	3	6	
" " " "	Laborers	3	10	
" " " "	Machine hands	7	6	
" " " "	Machinists	3	6	
Boilers, engines and tanks	Apprentices	3	9	
" " " "	Blacksmiths	3	9	
" " " "	Boiler makers	37	7.9	
" " " "	Carpenter	1	8	
" " " "	Drill-press hands	2	10	
" " " "	Engineers	2	9	
" " " "	Handy men	5	8	
" " " "	Helpers	54	9	
" " " "	Laborers	57	5	
" " " "	Lathe hands	2	10	
" " " "	Machinists	82	9.5	
" " " "	Pattern makers	5	5.6	
" " " "	Vise hands	3	10	
Boots and shoes	Bottomers	101	9.2	
" " " "	Bottomers	11		8
" " " "	Bottomers (boys)	10	5	
" " " "	Cutters	124	6.7	
" " " "	Cutters	7		7
" " " "	Engineer	1		6
" " " "	Finishers	1	10	
" " " "	Finishers	7		4
" " " "	Helpers	19	9	
" " " "	Lasters	103	5.8	
" " " "	Machine operators	11	18	
" " " "	Sole leather hands	17	15	
" " " "	Stock hands	25	7.2	
" " " "	Treers	17	10	
" " " "	Treers	6		4
" " " "	Trimmers	6	16	
Boxes (paper)	Cutters	5	13	
" " " "	Cutters	3	17	
" " " "	Helpers	8	5	
" " " "	Helpers	3	20	
Boxes (wooden)	Machine operators	3		8.3
" " " "	Cutters	3	10	
" " " "	Drivers	1		
" " " "	Engineer	1	10	
" " " "	Laborers	7	26	
" " " "	Laborers (boys)	9	16	
" " " "	Nailers	19	10.4	
" " " "	Planers	4	10	
" " " "	Printers	5	7	
" " " "	Sawyers	21	6.7	

TABLE III_{cc}—MANUFACTURES—CINCINNATI—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Bread and other bakery products	Bakers	76	8.8	
	Bakers' helpers	3	7	
	Candy makers	2	10	
	Cooks	4	5	
	Drivers	13	8.5	
	Elevator hands	2	8.5	
	Engineer	1	3	
	Fireman	1	8.5	
	Foreman	1	12.5	
	Hostler	1	5	
	Ice cream makers	8	9.4	
	Icers	4	8.5	
	Laborers	1	8.5	
	Machinist	1	11	
	Packers	7	8.5	
	Porters	7	8	
	Shippers	11	9	
	Watchman	1	8.5	
Brick and tile	Teamster	1	2	
	Tile layers	7	10	
Brooms and brushes	Assorters	5	5	
	Broom makers	13	5	
	Brush makers	7	15	
	Sewer	1	10	
	Shippers	2	15	
	Tyers	7	5	
Carriages and wagons	Blacksmiths	90	9	
	Body makers	12	10	
	Craters	15	6.7	
	Engineer	7	5	
	Foremen	7	20	
	Gear hands	3	10	
	Helpers	13	10.8	
	Laborers	10	5	
	Machine hands	8	10	
	Mounters	8	5	
	Packers	4	10	
	Painters	75	7.4	
	Shipper	1	5	
	Trimmers	43	6.8	
	Wareroom hands	4	6.5	
	Wood workers	52	9.4	
Carriage and wagon materials	Bench hands	26	10	
	Body makers	55	10	
	Buffers	7	5	
	Crate makers	2	10	
	Cutters	2	10	
	Drivers	2	10	
	Engineer	1	10	
	Gluers	2	10	
	Helpers	4	10	
	Japanners	4	10	
	Laborers	106	10	
	Lamp makers	12	5	
	Machine hands	114	10	
	Mill hands	24	10	
	Moulders	5	10	
	Packers	4	10	
	Plater	1	10	
	Press hands	18	9	
	Sawyers	6	10	
	Seat makers	12	10	
	Tackers	8	10	
	Tool makers	3	10	
	Wood workers	30	10	
Cigars	Bunch breakers	30	7.8	
	Casers	2	25	
	Cigar makers	15	7.3	
	Helpers	3	10	
	Laborers	3	5	
	Packers	5	8	

TABLE III_{cc}—MANUFACTURES—CINCINNATI—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Cigars—Concluded.	Rollers.	27	7.3	
"	Shippers.	2	10	
"	Strippers.	8	7.6	
Clothing	Bushmen.	33	13.3	
"	Button-hole makers.	3	20	
"	Coat makers.	234	10.2	
"	Cutters.	168	9.8	
"	Elevator hand.	1	10	
"	Engineer.	1	10	
"	Examiners.	3	24	
"	Foremen.	6	9.2	
"	Machine operators.	38	9.6	
"	Packer.	1	10	
"	Porters.	2	7.5	
"	Pressers.	62	8.4	
"	Shipper.	1	5	
"	Stock keepers.	11	6.4	
"	Tailors.	289	10	
"	Trimmers.	9	9	
"	Trouser makers.	42	11.4	
"	Vest makers.	16	15	
Coffee, baking powder and spices	Chemist.	1	10	
"	Drivers.	3	14	
"	Foreman.	1	25	
"	Millers.	3	10	
"	Packers.	14	10	
"	Porters.	14	10.6	
"	Porters.	2		16.3
"	Printers.	5	10	
"	Roasters.	6	9	
Confectionery and ice cream	Candy makers.	32	9.8	
"	Foremen.	8	10	
"	Helpers.	122	9.7	
"	Machine hands.	5	11	
"	Porter.	1	10	
"	Rollers.	8	10	
"	Spinners.	8	10	
Cooperage	Coopers.	93	7.3	
"	Laborers.	24	6	
"	Machine hands.	59	3.8	
"	Teamster.	1	10	
Copper and brass goods	Blacksmith.	1	12.5	
"	Burnisher.	1	25	
"	Core makers.	29	13.3	
"	Draughtsmen.	4	21	
"	Driver.	1	10	
"	Engineer.	1	10	
"	Etcher.	1	5	
"	Finishers.	234	4.6	
"	Helpers.	3	10	
"	Jewelers.	3	12.5	
"	Laborers.	53	15.3	
"	Lather hands.	11	5	
"	Machinists.	5	10	
"	Moulders.	42	8	
"	Packers.	8	10	
"	Pattern makers.	6	10	
"	Platers.	19	10	
"	Polishers.	37	17.6	
"	Timners.	3	25	
"	Tool makers.	22	4	
"	Vise hands.	33	9.7	
"	Watchmen.	2	10	
Cotton and woolen goods (knit and woven)	Carders.	1	5	
"	Dyers.	3	14	
"	Engineers.	2	4.5	
"	Fireman.	1	5	
"	Foremen.	3	10	
"	Helpers.	2	25	
"	Knitters.	2	25	
"	Loom fixer.	1	10	

TABLE III_{cc}—MANUFACTURES—CINCINNATI—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Cotton and woolen goods (knit and woven)—Concluded.	Machine operators	6	10	
	Machinists	4	4	
	Packers	3	6	
	Pickers	36	5	
	Porter	1	5	
	Teamster	1	5	
Drugs, chemicals and druggists' sundries	Apprentice	1	5	
	Chemists	2	10	
	Clerks	4	5	
	Compounders	19	10	
	Finishers	2	10	
	Helpers	2	5	
	Laborers	2	20	
	Machinists	3	5	
	Platers	3	5	
	Shippers	2	5	
	Weavers	4	5	
Electrical goods and supplies	Apprentices	9	4.5	
	Assemblers	93	10	
	Carpenters	8	10	
	Commutator makers	142	10	
	Crane operators	19	15	
	Electricians	5	5	
	Elevator hands	2	15	
	Erectors	21	10	
	Helpers	5	10	
	Laborers	51	10	
	Machine hands	166	10	
	Machinists	17	7.5	
	Moulders	199	14	
	Painters	36	10	
	Pattern makers	34	15	
	Porters	33	5	
	Shippers	14	15	
	Tool hands	61	20	
	Winders	152	10	
	Wiremen	6	10	
Elevators	Yard men	50	10	
	Blacksmiths	2	10	
	Carpenters	3	10	
	Erectors	14	10	
	Laborers	7	10	
	Machinists	14	10	
Extracts, toilet articles and perfumery	Engineer	1	8	
	Laborers	6	8	
	Packer	1	8	
	Porters	3	13	
	Shipper	1	9	
Fertilizers	Evaporators	4	10	
	Laborers	132	13.8	
	Pipe fitters	3	10	
	Watchman	1	15	
Flouring mill products	Engineer	1	5	
	Fireman	1	5	
	Miller	1	5	
	Warehouse men	11	5	
Foundry and machine shop products	Apprentices	92	9.7	
	Blacksmiths	11	9	
	Blacksmiths' helpers	13	6.6	
	Carpenters	7	11.6	
	Casting cleaners	34	9.4	
	Chippers	12	10	
	Core makers	60	9.2	
	Cupola tenders	13	6.3	
	Engineers	4	10	
	Finishers	5	15	
	Firemen	2	12.5	
	Helpers	49	10	
	Laborers	350	8.7	
	Machine hands	5	10	
	Machinists	43	10.8	

TABLE III_{cc}—MANUFACTURES—CINCINNATI—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Foundry and machine shop products—Concluded	Millwright	1	10	
"	Moulders	259	8.8	
"	Moulders' helpers	8	12.5	
"	Packers	9	10	
"	Painter	1	10	
"	Pattern carriers	2	10	
"	Pattern makers	9	9	
"	Pattern makers' helpers	2	10	
"	Shippers	5	16	
"	Shop hands	20	5	
"	Teamster	1	10	
"	Watchmen	8	12	
"	Wood workers	2	10	
Furniture	Apprentices	5	20	
"	Assemblers	12	5	
"	Cabinet makers	192	7.8	
"	Carvers	12	8	
"	Chair makers	27	17	
"	Engineers	2	5	
"	Errand boys	7	15	
"	Finishers	95	7.8	
"	Foremen	6	8	
"	Helper	1	10	
"	Laborers	23	7.7	
"	Machine hands	188	10	
"	Mill hands	48	8	
"	Packers	66	7.5	
"	Reed workers	75	10	
"	Teamsters	2	5	
"	Upfitters	11	7.3	
"	Upholsterers	7	10	
"	Varnishers	30	6.7	
Glass and glassware	Grinders	2	10	
"	Polishers	3	10	
Hardware	Apprentices	6	25	
"	Engineer	1	10	
"	Laborers	35	8	
"	Machine hands	18	5.5	
"	Moulders	5	10	
"	Polishers	24	20	
"	Tool makers	5	6.7	
Harness and saddlery	Collar makers	41	2	
"	Cutters	4	7.5	
"	Finishers	7	7.5	
"	Harness makers	97	22.5	
"	Stitchers	6	7.5	
"	Stuffers	8	7.5	
Hats, caps and furnishings	Cap makers	3	10	
"	Clerks	3	20	
"	Cutters	2	7	
"	Stock keeper	1	20	
Ice (artificial)	Engineer	1	19	
"	Helpers	11	20	
Ink	Color workers	15		2
"	Engineers	2		13
"	Firemen	2		10
"	Ink grinders	39	3	
"	Ink maker	1	16.7	
"	Packers	7		6
Iron (structural and architectural)	Blacksmiths	5	10	
"	Drivers	2	5	
"	Electrician	1	5	
"	Engineer	1	5	
"	Erectors	10	5	
"	Finishers	8	10	
"	Iron workers	160	5	
"	Iron workers' helpers	30	5	
"	Laborers	10	10	
"	Machinists	38	9.5	
"	Pattern makers	20	8	
"	Setters	20	10	

TABLE III_{cc}—MANUFACTURES—CINCINNATI—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Jewelry and watches.....	Apprentices.....	5	14.5	.....
.. ..	Enameler.....	1	10	.....
.. ..	Engravers.....	5	10	.....
.. ..	Jewelers.....	73	11.3	.....
.. ..	Polishers.....	5	11	.....
.. ..	Repairers.....	3	10	.....
.. ..	Rollers.....	2	10	.....
.. ..	Setters.....	3	10	.....
.. ..	Spring makers.....	4	10	.....
.. ..	Turners.....	4	10	.....
Leather and leather goods.....	Beamsters.....	11	10	.....
.. ..	Curriers.....	7	10	.....
.. ..	Cutters.....	26	5	.....
.. ..	Engineer.....	1	10	.....
.. ..	Finishers.....	24	5	.....
.. ..	Helpers.....	4	15	.....
.. ..	Laborers.....	15	6	.....
.. ..	Moulders.....	15	10	.....
.. ..	Pressmen.....	7	15	.....
.. ..	Teamsters.....	8	2.6	.....
.. ..	Yard hands.....	30	14.4	.....
Liquors (distilled).....	Bottlers.....	4	5	.....
.. ..	Carpenter.....	1	5	.....
.. ..	Compounders.....	2	20	.....
.. ..	Cookers.....	4	5	.....
.. ..	Coopers.....	21	5	.....
.. ..	Engineers.....	4	12.5	.....
.. ..	Laborers.....	66	5	.....
.. ..	Machinists.....	60	5	.....
.. ..	Warehouse men.....	10	5	.....
.. ..	Yeast maker.....	1	15	.....
Liquors (malt).....	Bottlers.....	63	5.3	.....
.. ..	Brewers.....	212	7.1	.....
.. ..	Carpenter.....	1	2	.....
.. ..	Cellar men.....	1	7.5	.....
.. ..	Coopers.....	2	4.5	.....
.. ..	Drivers.....	131	6.7	.....
.. ..	Hostlers.....	6	4	.....
.. ..	Ice pullers.....	4	10.4	.....
.. ..	Kettle men.....	7	4	.....
.. ..	Wash-house men.....	7	7	.....
Lithographing, engraving and electrotyping.....	Apprentices.....	11	30	.....
.. ..	Artists.....	7	5	.....
.. ..	Cutter.....	1	25	.....
.. ..	Engravers.....	4	3	.....
.. ..	Lithographer.....	3	16	.....
.. ..	Photo engravers.....	9	5	.....
.. ..	Pressmen.....	2	10	.....
Machinery.....	Apprentices.....	21	8.3	.....
.. ..	Bench hands.....	23	15	.....
.. ..	Blacksmiths.....	9	7.8	.....
.. ..	Blacksmiths' helpers.....	4	5	.....
.. ..	Boiler makers.....	17	5	.....
.. ..	Boiler makers' helpers.....	20	5	.....
.. ..	Carpenters.....	21	5.2	.....
.. ..	Casting cleaners.....	35	10	.....
.. ..	Core makers.....	33	10	.....
.. ..	Core makers' helpers.....	13	10	.....
.. ..	Engineers.....	6	16	.....
.. ..	Foremen.....	3	11.7	.....
.. ..	Handy men.....	41	20	.....
.. ..	Helpers.....	104	7.8	.....
.. ..	Laborers.....	53	7.6	.....
.. ..	Lathe hands.....	83	13.6	.....
.. ..	Machine hands.....	12	10	.....
.. ..	Machine hands.....	3	8	6.7
.. ..	Machinists.....	537	5	.....
.. ..	Machinists' helpers.....	94	5	.....
.. ..	Millwrights.....	3	10	.....
.. ..	Moulders.....	95	10	.....
.. ..	Moulders' helpers.....	25	10	.....

TABLE III_{cc}—MANUFACTURES—CINCINNATI—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Machinery—Concluded.....	Painters.....	13	9	.....
“.....	Pattern makers.....	50	8	.....
“.....	Planer hands.....	23	8	.....
“.....	Vise hands.....	16	12.5	.....
“.....	Watchmen.....	2	5	.....
“.....	Wood workers.....	41	9.3	.....
Malt.....	Engineer.....	1	7	.....
“.....	Laborers.....	18	10	.....
Marble and granite.....	Maltsters.....	18	7	.....
“.....	Buffers.....	3	10	.....
“.....	Copers.....	7	10	.....
“.....	Cutters.....	2	10	.....
“.....	Laborers.....	9	10	.....
“.....	Machine hands.....	3	10	.....
“.....	Mill man.....	1	10	.....
“.....	Polishers.....	10	10	.....
“.....	Rubbers.....	12	10	.....
Mattresses and pillows.....	Cotton workers.....	10	4	.....
“.....	Engineer.....	1	10	.....
“.....	Finishers.....	3	10	.....
“.....	Fireman.....	1	10	.....
“.....	Foremen.....	2	10	.....
“.....	Laborers.....	27	10	.....
“.....	Mattress makers.....	5	2	.....
“.....	Spring makers.....	2	10	.....
“.....	Teamster.....	1	10	.....
Mouldings and frames.....	Bronzers.....	8	6	.....
“.....	Engineer.....	1	6	.....
“.....	Finishers.....	11	6	.....
“.....	Gilders.....	13	6	.....
“.....	Helpers.....	11	6	.....
“.....	Laborers (boys).....	17	6	.....
“.....	Lacquerers.....	3	6	.....
“.....	Ornam. enterers.....	13	6	.....
“.....	Packers.....	4	6	.....
“.....	Veneer hands.....	3	6	.....
“.....	Wood workers.....	8	6	.....
Oil and grease.....	Coopers.....	7	6.6	.....
“.....	Engineers.....	3	16	.....
“.....	Fireman.....	1	25	.....
“.....	Foreman.....	1	10	.....
“.....	Laborers.....	14	6.6	.....
“.....	Tank men.....	1	10	.....
“.....	Weighers.....	2	6	.....
Paints and varnishes.....	Laborers.....	63	8.7	.....
“.....	Varnish maker.....	1	12.2	.....
“.....	Varnish maker's helpers.....	3	14.3	.....
“.....	Warehouse men.....	2	14.3	.....
“.....	Yard men.....	122	12	.....
Patterns and models.....	Helpers.....	2	10	.....
“.....	Pattern makers.....	6	10	.....
“.....	Perforators.....	2	10	.....
Pianos and other musical instruments.....	Piano makers.....	31	19	.....
“.....	Piano makers (boys).....	59	28	.....
“.....	Varnishers.....	58	7	.....
“.....	Varnishers (boys).....	26	7	.....
Pickles, preserves and sauces.....	Laborers.....	3	10	.....
Plating.....	Buffers.....	3	33	.....
“.....	Platers.....	6	13.3	.....
“.....	Polishers.....	11	25	.....
“.....	Wires.....	3	11	.....
Plumbing, steam and gas fitting supplies.....	Apprentice.....	1	10	.....
“.....	Buffer.....	1	3	.....
“.....	Engineer.....	1	5	.....
“.....	Finishers.....	7	12.5	.....
“.....	Foreman.....	1	10	.....
“.....	Machinist.....	1	10	.....
“.....	Moulders.....	3	10	.....
“.....	Plater.....	1	15	.....
Printing and binding.....	Apprentices.....	12	16	.....
“.....	Binders.....	70	9	.....

TABLE III^{cc}—MANUFACTURES—CINCINNATI—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Printing and binding—Concluded.	Box makers	4	25	
	Carpenter	1	9	
	Coaters	52	15	
	Compositors	293	8.4	
	Compositors	3	25	
	Cutters	50	3	
	Electricians	2	9	
	Electrotypers	11	9.4	
	Elevator operators	6	9.7	
	Engineers	14	5.3	
	Engravers	58	5.2	
	Errand boy	1	10	
	Finishers	16	8.1	
	Firemen	5	9.4	
	Foremen	2	12.5	
	Forwarders	3	10	
	Janitors	3	9	
	Laborers	67	7	
	Linotype operator	1	10	
	Machine hands	58	3	
	Machinists	4	10	
	Mailers	20	9	
	Painter	1	9	
	Porters	9	12.1	
	Press feeders	208	11.7	
	Pressmen	334	5	
	Rulers	3	6.5	
	Teamsters	3	6.3	
	Ticket department hands	7	10	
	Watchmen	2	9.5	
Printers' rollers	Roller makers	2	20	
Pumps and water wheels	Carpenter	1	10	
	Foremen	3	10	
	Laborers	15	10	
Regalia	Cutters	8	10	
	Tailors	8	10	
Roofing	Cornice cutter	1	17	
	Roofers	5	9	
	Tinners	6	10	
Safes, vaults and locks	Blacksmiths	26	23	
	Cabinet makers	11	10	
	Carpenters	14	3.7	
	Engineer	1	10	
	Fireman	1	10	
	Fire proofers	3	10	
	Iron workers	57	10	
	Laborers	13	10	
	Machinists	46	20	
	Mechanics	32	2	
	Moulders	2	10	
	Packers	2	10	
	Painters	55	10	
	Pattern makers	2	10	
	Platers	5	10	
	Polishers	11	10	
Sash, doors, lumber and interior finish	Safe makers	261	14.4	
	Apprentice	2	25	
	Bench hands	45	7.5	
	Cabinet makers	55	10	
	Carpenters	25	8.4	
	Engineers	2	10	
	Foremen	2	13	
	Inspector	1	9	
	Laborers	76	7	
	Machine hands	83	8.9	
	Millwright	1	20	
	Planer	1	17	
	Saw filers	2	20	
	Sawyers	10	10	
	Sawyer	1	20	
	Setter	1	20	

TABLE III_{cc}—MANUFACTURES—CINCINNATI—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Sash, doors, lumber and interior finish—Concluded.	Teamsters	5	9.4	
" " " "	Varnishers	38	5	
" " " "	Yard hands	8	10	
Slaughtering and meat packing	Butchers	83	7.3	
" " " "	Butchers' helpers	11	5	
" " " "	Canners	3	5	
" " " "	Cellar department hands	11	5	
" " " "	Cutter	1	15	
" " " "	Curer	10	5	
" " " "	Driver	1	8	
" " " "	Engineers	4	10	
" " " "	Firemen	6	7.5	
" " " "	Laborers	29	10	
" " " "	Lard hands	7	5	
" " " "	Sausage makers	18	10	
" " " "	Scalder	1	8	
" " " "	Store room hands	17	6	
" " " "	Trimmers	12	10	
Soap, candles and tallow	Cooper	1	8	
" " " "	Crutchers	2	8	
" " " "	Cutters	5	8.2	
" " " "	Driver	1	8	
" " " "	Driver	1		12.5
" " " "	Engineers	3	5	
" " " "	Helpers	3	8	
" " " "	Laborers	43	7.8	
" " " "	Mill hands	6	5	
" " " "	Nailer	1	8	
" " " "	Packers	2	18	
" " " "	Plodders	7	22.1	
" " " "	Pressers	3	6	
" " " "	Shipper	1	25	
" " " "	Soap makers	3	30	
" " " "	Soap makers' helper	1	8.3	
Stone (cut, sawed and artificial)	Cutters	52	8.5	
" " " "	Driver	1	5	
" " " "	Laborers	4	5	
Stoves, ranges and furnaces	Assemblers	10	21.3	
" " " "	Draughtsmen	6	5	
" " " "	Driver	1	10	
" " " "	Finishers	38		7.8
" " " "	Furnace makers	15	10	
" " " "	Furnace setters	79	5	
" " " "	Moulders	22	9.4	
" " " "	Mounters	47	5	
" " " "	Packers	12		20
" " " "	Polishers	9	14.9	
" " " "	Range makers' helpers	15	20	
" " " "	Tinners	148	6	
" " " "	Tinners' helpers	5	10	
Tinware, sheet-iron and galvanized ironware	Buffers	2	10	
" " " "	Foremen	9	5.6	
" " " "	Helpers	4	10	
" " " "	Laborers	3	10	
" " " "	Laborers (boys)	22	24	
" " " "	Machinists	5	6	
" " " "	Mechanics	5	10	
" " " "	Plater	1	10	
" " " "	Porters	6	10	
" " " "	Press hands	55	10	
" " " "	Retinners	3	5	
" " " "	Riveters	17	10	
" " " "	Shipper	1	10	
" " " "	Solderers	3	10	
" " " "	Tinners	36	6	
" " " "	Wire worker	1	10	
" " " "	Wood worker	1	5	
Tools	Apprentice	1	50	
" " " "	Blacksmith	1	5	
" " " "	Drill press hands	32	2	
" " " "	Engineers	2	4.5	

TABLE III_{cc}—MANUFACTURES—CINCINNATI—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Tools—Concluded.	Forgers	6	2.3	
"	Handy men	12		14
"	Laborers	67	6.4	
"	Lathe hands	183	6.8	
"	Lathe hands	5		2
"	Machinists	217	5.3	
"	Machinists' helpers	15	10	
"	Mill men	47	10	
"	Packers	2	5	
"	Painters	20	9.5	
"	Pattern makers	17	14.4	
"	Planer hands	30	8	
"	Polishers	4	5	
"	Temperers	3	10	
"	Tool maker	1	16.7	
"	Vise hands	116	2.6	
"	Vise hands	5		5
Trunks and valises	Cabinet makers	5	12	
"	Case makers	11	13.6	
"	Finishers	4	5	
"	Helpers	3	3	
"	Machine hands	4	4	
"	Nailers	4	5	
"	Trunk makers	3	15	
Wire rods, wire cloth and wire goods	Apprentices	5	20	
"	Bed and cot makers	6	5	
"	Cabinet makers	6	10	
"	Carpenters	6	10	
"	Craters	2	5	
"	Drivers	2	5	
"	Fireman	1	5	
"	Foremen	3	14.4	
"	Grille workers	15	15	
"	Grille workers' helpers	15	20	
"	Laborers	16	5.5	
"	Laborers (boys)	7	10	
"	Machinists	13	8.5	
"	Metal workers	2	5	
"	Packers	4	5	
"	Spring makers	25	6	
"	Varnishers	5	10	
"	Wire workers	2	10	
Miscellaneous	Beer runners	2	7.5	
"	Bench hands	2	10	
"	Boiler hands	2	10	
"	Coppersmiths	2	12.8	
"	Enamellers	6	10	
"	Engineers	2	10	
"	Finishers	5	10	
"	Firemen	26	5.2	
"	Furriers	3	10	
"	Helpers	24	16.7	
"	Hostlers	7	10	
"	Ironers	6	10	
"	Laborers	530	7.2	
"	Linemen	24	10	
"	Machinists	7	13	
"	Mash men	24	14.3	
"	Mechanics	6	13	
"	Millers	2	10	
"	Millwrights	2	10	
"	Mixers	5	10	
"	Moulders	2	10	
"	Packers	5	7.9	
"	Pipe fitters	4	10	
"	Pressmen	36	7.8	
"	Rectifiers	4	20	
"	Refiner	1	10	
"	Scourers	7	10	
"	Stock keeper	1	10	
"	Stone dressers	3	10	

TABLE III_{cc}—MANUFACTURES—CINCINNATI—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Miscellaneous—Concluded.....	Switchboard operators	10	10	.....
"	Teamsters	41	7.5	.....
"	Trimmers	19	7	.....
"	Warehouse men	8	1	.....
"	Watchmen	11	10.5	.....
	Totals	15,601	9	.....
		148	.....	8.5

TABLE III_{cc}—MANUFACTURES—CINCINNATI—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Female.	Number of employees.	Advanced per cent.	Reduced per cent.
Advertising novelties and signs.....	Forewoman.....	1	1	
Awnings, tents and flags.....	Laborers.....	97	8.9	
" ".....	Basters.....	3	20	
" ".....	Forewoman.....	1	20	
Boots and shoes.....	Seamstresses.....	9	14.4	
" ".....	Cutters.....	7	5	
" ".....	Fitters.....	280	7.4	
Boxes (paper).....	Packers.....	30	7	
" ".....	Treers.....	8	10	
Boxes (wooden).....	Box makers.....	124	11.5	
" ".....	Helpers.....	62	15	
Bread and other bakery products.....	Machine operators.....	10	3	
" ".....	Pasters.....	11	10	
" ".....	Trimmers.....	18	5	
" ".....	Clerks.....	19	9.8	
Carriages and wagons.....	Icers.....	33	8.5	
" ".....	Helpers.....	8	10	
" ".....	Laborers.....	5	8.5	
" ".....	Packers.....	64	8.5	
" ".....	Trimmers.....	6	20.7	
Cigars.....	Banders.....	10	10	
" ".....	Bunch breakers.....	116	9.1	
" ".....	Cigar makers.....	22	8.4	
" ".....	Packers.....	44	9.6	
" ".....	Rollers.....	311	9.2	
Clothing.....	Strippers.....	73	8.1	
" ".....	Button-hole makers.....	2	5	
" ".....	Coat makers.....	116	8.9	
" ".....	Examiners.....	8	10	
" ".....	Finishers.....	43	10	
" ".....	Forewomen.....	2	12.5	
" ".....	Machine hands.....	162	10.2	
" ".....	Pressers.....	3	5	
" ".....	Seamstresses.....	250	8.5	
" ".....	Shirt makers.....	28	5	
" ".....	Tailoresses.....	115	15.7	
" ".....	Trouser makers.....	289	9.6	
" ".....	Vest makers.....	164	9.6	
Coffee, baking powder and spices.....	Labelers.....	50	10	
Confectionery and ice cream.....	Dippers.....	3	5	
" ".....	Helpers.....	59	7	
" ".....	Packers.....	130	10	
Copper and brass goods.....	Burnishers.....	5	10	
" ".....	Core makers.....	16	10	
" ".....	Lacquers.....	16	10	
" ".....	Wrappers.....	8	10	
Cotton and woolen goods(knit and woven).....	Braiders.....	4	10	
" ".....	Knitters.....	5	25	
" ".....	Loopers.....	5	15	
" ".....	Machine hands.....	3	10	
" ".....	Packers.....	10	10	
" ".....	Pickers.....	27	5	
" ".....	Spoolers.....	13	10	
" ".....	Weavers.....	13	10	
Extracts, toilet articles and perfumery.....	Labelers.....	14	10	
" ".....	Laborers.....	4	15	
Furniture.....	Caners.....	6	10	
" ".....	Letter file makers.....	225	5	
Hardware.....	Enamellers.....	10	10	
Hats, caps and furnishings.....	Cap makers.....	4	10	
" ".....	Forewomen.....	3	5	
" ".....	Machine operators.....	4	8	
" ".....	Milliners.....	150	5	
" ".....	Seamstresses.....	3	8	
Jewelry and watches.....	Polishers.....	15	10.1	
Liquors (distilled).....	Bottlers.....	1	10	
" ".....	Laborers.....	111	5	
Lithographing, engraving and electrotyping.....	Binders.....	4	10	
Machinery.....	Core makers.....	14	10	

TABLE III_{cc}—MANUFACTURES—CINCINNATI—Concluded.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Female.	Number of employees.	Advanced per cent.	Reduced per cent.
Mattresses and pillows.....	Comfort makers.....	22	7	.....
" ".....	Cutter.....	1	33	.....
" ".....	Laborers.....	76	10	.....
" ".....	Seamstresses.....	12	10	.....
Mouldings and frames.....	Bronzers.....	2	6	.....
" ".....	Clerk.....	1	15	.....
" ".....	Gilder.....	1	6	.....
" ".....	Lacquerer.....	1	6	.....
" ".....	Veneerers.....	2	6	.....
Patterns and models.....	Clerks.....	12	10	.....
" ".....	Stampers.....	3	10	.....
Pickles, preserves and sauces.....	Laborers.....	4	10	.....
Printing and binding.....	Binders.....	106	5.2	.....
" ".....	Box makers.....	74	5	.....
" ".....	Coaters.....	50	3	.....
" ".....	Compositors.....	71	2	.....
" ".....	Cutters.....	104	2	.....
" ".....	Feeders.....	5	10	.....
" ".....	Finishers.....	281	7	.....
" ".....	Folders.....	5	10	.....
" ".....	Laborers.....	18	2	.....
Soap, candles and tallow.....	Bundlers.....	2	10	.....
" ".....	Packers.....	3	10	.....
" ".....	Pressers.....	2	10	.....
" ".....	Wrappers.....	87	10.6	.....
Tinware, sheet-iron and galvanized ironware.....	Press hands.....	3	10	.....
" ".....	Solderers.....	28	10	.....
Tobacco (chewing and smoking).....	Packers.....	3	33.3	.....
Trunks and valises.....	Finishers.....	5	4	.....
Miscellaneous.....	Cutters.....	7	10	.....
" ".....	Packers.....	8	20	.....
" ".....	Seamstresses.....	44	8.77	.....
	Totals.....	4,532	7.7	.....

TABLE III*d*—MANUFACTURES—DAYTON.
ADVERTISING NOVELTIES AND SIGNS—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Artists.....	3	305	12 47	\$753 35	10
Cutter.....	1	305	1 50	457 50	10
Engineer.....	1	305	2 67	814 35	11
Engravers.....	10	307	2 49	764 43	9
Helpers.....	5	305	1 00	305 00	10
Laborers.....	16	308	1 25	385 00	9
Lithographer.....	1	305	2 17	661 85	9
Press feeders.....	7	305	1 10	335 50	10
Pressmen.....	7	306	2 47	755 82	9.6
Pressmen's helpers.....	4	308	1 50	462 00	9
Shipper.....	1	305	1 80	549 00	10
Watchmen.....	2	305	1 75	533 75	12

AGRICULTURAL IMPLEMENTS—2 ESTABLISHMENTS.

Blacksmiths.....	8	273	2 16	589 68	9.9
Core makers.....	4	270	2 35	634 50	10
Driller.....	1	290	1 50	435 00	9
Engineer.....	1	270	2 25	607 50	10
Grinder.....	1	290	2 25	652 50	9
Helpers.....	2	290	1 50	435 00	9
Hostlers.....	4	270	1 80	486 00	10
Laborers.....	155	270	1 50	405 00	10
Machinists.....	10	270	2 15	580 50	10
Moulders.....	28	270	3 30	891 00	10
Painters.....	6	273	1 92	524 16	9.8
Pattern makers.....	2	270	3 20	864 00	10
Share maker.....	1	290	2 25	652 50	9
Stock clerk.....	1	290	1 60	464 00	9
Warehouse men.....	6	270	2 00	540 00	10
Wood workers.....	12	270	2 15	580 50	10

AUTOMOBILES AND AUTOMOBILE PARTS—3 ESTABLISHMENTS.

Assemblers.....	83	309	2 00	618 00	10
Bench men.....	3	166	3 33	552 78	10
Blacksmiths.....	46	309	2 30	710 70	10
Carpenters.....	62	309	2 75	849 75	10
Engineer.....	1	309	4 25	1,313 25	10
Firemen.....	2	309	2 00	618 00	10
Foremen.....	10	309	6 25	1,931 25	10
Laborers.....	23	309	1 74	537 66	10
Machinists.....	127	309	2 50	772 50	10
Painters.....	35	309	2 60	803 40	10
Stock keeper.....	1	309	2 50	772 50	10
Time keepers.....	2	309	2 12	655 08	10
Tool makers.....	27	309	2 75	849 75	10
Trimmers.....	20	309	2 60	803 40	10

AWNINGS, TENTS AND FLAGS—2 ESTABLISHMENTS.

Awning hangers.....	3	351	3 00	1,053 00	9
Laborers.....	2	260	1 75	455 00	10

BOILERS, ENGINES AND TANKS—5 ESTABLISHMENTS.

Apprentices.....	6	300	1 00	300 00	10
Blacksmiths.....	41	297	2 27	674 19	10
Boiler makers.....	142	298	2 52	750 96	10
Carpenters.....	3	297	2 67	792 99	10
Draughtsman.....	1	300	3 00	900 00	10
Engineers.....	2	304	2 25	684 00	10
Fireman.....	1	307	1 75	537 25	10
Foreman.....	1	302	3 00	906 00	10
Flanger.....	1	307	3 00	921 00	10
Handy men.....	2	307	2 17	666 19	10
Helpers.....	108	303	1 70	515 10	10

TABLE III*d*—MANUFACTURES—DAYTON—Continued.BOILERS, ENGINES AND TANKS—Concluded. 

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Laborers.....	5	300	\$1 50	\$450 00	10
Layers out.....	2	305	3 85	1,174 25	10
Machine hands.....	6	307	2 61	801 27	10
Machinists.....	90	297	2 67	792 99	10
Moulders.....	60	297	2 90	861 30	10
Painter.....	1	300	2 25	675 00	10
Pattern makers.....	7	297	2 79	828 63	10
Pipe fitter.....	1	300	2 00	600 00	10
Puncher.....	1	302	2 50	755 00	10
Rivet heaters.....	2	307	1 25	383 75	10
Sheet-iron workers.....	22	298	2 05	610 90	10
Shipping clerk.....	1	300	1 75	525 00	10
Teamsters.....	5	297	1 95	579 15	10

BOXES (PAPER)—4 ESTABLISHMENTS.

Compositors.....	31	300	1 25	375 00	10
Cutters.....	21	300	1 74	522 00	10
Engineer.....	1	300	3 00	900 00	10
Errand boy.....	1	300	1 35	405 00	10
Foremen.....	8	300	2 44	732 00	9.9
Gluers.....	4	300	1 23	369 00	10
Laborers (boys).....	5	300	65	195 00	9.5
Packers.....	40	300	2 13	639 00	9.9
Pail makers.....	4	300	97	291 00	10
Press feeders.....	5	300	1 30	390 00	9.8
Pressmen.....	39	300	2 90	870 00	9.9
Shippers.....	7	300	1 50	450 00	10
Teamsters.....	2	300	1 25	375 00	10
Tyers.....	4	300	1 50	450 00	10
Watchman.....	1	300	1 75	525 00	10

BOXES (WOODEN)—4 ESTABLISHMENTS.

Box makers.....	8	250	1 75	437 50	10
Embosser.....	1	300	1 50	450 00	10
Filer.....	1	300	2 62	786 00	10
Foremen.....	2	300	2 17	651 00	10
Laborers.....	26	300	1 38	414 00	10
Laborers (boys).....	3	300	75	225 00	10
Machine hands.....	21	300	1 40	420 00	8.3
Nailers.....	3	300	1 83	549 00	10
Printer.....	1	300	2 00	600 00	10
Sawyers.....	25	300	1 90	570 00	10
Teamster.....	1	300	1 67	501 00	10
Trimmers.....	2	300	58	174 00	10

BREAD AND OTHER BAKERY PRODUCTS—8 ESTABLISHMENTS.

Bakers.....	43	299	2 00	598 00	9.6
Clerk.....	1	305	2 25	686 25	10
Cooper.....	1	211	2 00	422 00	10
Drivers.....	5	300	2 23	669 00	10
Engineers.....	2	244	2 43	592 92	11
Foreman.....	1	277	4 16	1,152 32	9
Icer.....	1	279	2 50	697 50	9
Laborer.....	1	300	1 35	405 00	10
Machine hands.....	10	224	1 72	385 28	9.9
Mixers.....	3	233	2 09	486 97	10.7
Oven tenders.....	3	277	2 00	554 00	9.5
Peeler.....	1	277	2 35	650 95	10
Porters.....	3	242	1 50	363 00	10
Shippers.....	22	276	1 71	471 96	9
Stock keepers.....	1	277	1 75	484 75	11
Teamster.....	1	211	2 25	474 75	10
Watchman.....	1	211	1 85	390 35	12

TABLE III*d*—MANUFACTURES—DAYTON—Continued.

BRICK AND TILE—6 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Blacksmith.....	1	77	\$2 50	\$192 50	10
Brick makers.....	34	86	1 99	171 14	9.2
Burner.....	1	168	3 00	504 00	8
Carpenters.....	2	308	3 75	847 00	10
Engineers.....	2	238	3 70	642 60	9
Laborers.....	50	260	1 88	488 80	9.3
Laborers (boys).....	2	100	1 00	100 00	8
Machine hands.....	12	117	2 04	238 68	8
Off bearers.....	2	100	1 00	100 00	10
Pallet boys.....	2	112	88	98 56	8
Teamsters.....	10	145	1 89	274 05	10
Temperer.....	1	100	2 50	250 00	10

BROOMS AND BRUSHES—2 ESTABLISHMENTS.

Broom makers.....	9	300	2 00	600 00	10
Brush maker.....	1	300	1 50	450 00	8

CARRIAGES AND WAGONS—9 ESTABLISHMENTS.

Assemblers.....	5	306	2 25	688 50	10
Bender.....	1	276	2 25	621 00	10
Blacksmiths.....	26	304	2 59	787 36	10
Blacksmiths' helpers.....	5	308	1 69	520 52	10
Engineer.....	1	276	2 25	621 00	10
Foreman.....	1	276	2 50	690 00	10
Helpers.....	6	276	1 61	444 36	10
Laborers.....	2	300	1 75	525 00	10
Laborers (boys).....	2	276	62	171 12	10
Machinists.....	1	276	2 50	690 00	10
Packer.....	1	276	1 66	458 16	10
Painters.....	55	304	2 14	650 56	10
Painters' helper.....	1	308	2 00	616 00	10
Sawyers.....	2	276	3 13	863 88	10
Selector.....	1	276	2 25	621 00	10
Shippers.....	6	306	2 00	612 00	10
Teamsters.....	2	276	1 71	471 96	10
Trimmers.....	21	305	2 50	762 50	10
Wagon makers.....	1	309	2 50	772 50	10
Wood workers.....	14	303	2 77	839 31	10

CARRIAGE AND WAGON MATERIALS—3 ESTABLISHMENTS.

Blacksmiths.....	2	279	2 75	767 25	10
Carpenter.....	1	301	2 00	602 00	10
Engineers.....	2	291	3 00	873 00	11
Finishers.....	8	301	2 00	602 00	10
Firemen.....	2	291	1 88	547 08	11
Helpers.....	3	279	1 25	348 75	10
Hub mortisers.....	5	301	1 75	526 75	10
Hub turners.....	5	301	2 00	602 00	10
Laborers.....	86	289	1 51	436 39	10
Laborers (boys).....	3	279	1 10	306 90	10
Machine hands.....	20	301	1 80	541 80	10
Machinist.....	1	279	2 75	767 25	10
Millwright.....	1	301	2 50	752 50	10
Rim drivers.....	4	301	2 00	602 00	10
Rim markers.....	3	301	2 00	602 00	10
Rim polishers.....	4	301	2 00	602 00	10
Selectors.....	9	301	1 86	559 86	10
Spoke belters.....	12	301	1 75	526 75	10
Spoke drivers.....	7	301	2 20	662 20	10
Spoke turners.....	9	301	2 00	602 00	10
Teamsters.....	3	301	1 75	526 75	10
Watchmen.....	2	291	1 93	561 63	11
Wheel makers.....	68	280	1 80	504 00	10

TABLE III*d*—MANUFACTURES—DAYTON—Continued.

CIGARS—16 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices.....	2	300	\$0 40	\$120 00	8
Bunch breakers.....	12	295	1 71	504 45	9.4
Bunch makers.....	30	290	2 26	655 40	9
Casers.....	4	296	2 00	592 00	9.5
Cigar makers.....	41	254	1 89	480 06	8.4
Elevator man.....	1	302	1 50	453 00	10
Fillers.....	2	296	1 92	568 32	9.5
Foreman.....	1	300	3 00	900 00	10
Janitors.....	3	302	1 50	453 00	10
Labelers.....	5	302	2 75	226 50	9
Laborers.....	7	290	2 25	652 50	9.2
Packers.....	4	286	2 11	603 46	8.8
Pressman.....	1	290	1 00	290 00	9
Rollers.....	48	293	2 07	606 51	9.3
Shipper.....	1	302	2 00	604 00	10
Strippers.....	2	230	80	184 00	9.5
Watchman.....	1	302	2 00	604 00	10

CLOTHING—14 ESTABLISHMENTS.

Bushelman.....	1	300	2 50	750 00	8
Coat makers.....	32	291	2 59	753 69	9.1
Cutters.....	11	304	2 32	705 28	9.4
Packer.....	1	300	2 00	600 00	9
Pressers.....	2	300	1 50	450 00	9
Porter.....	1	300	1 25	375 00	8
Stock clerk.....	2	300	2 00	600 00	9
Tailors.....	10	300	3 00	900 00	10
Trouser makers.....	13	296	2 02	597 92	9

COFFEE, BAKING POWDER AND SPICES—4 ESTABLISHMENTS.

Box makers.....	2	300	1 75	525 00	10
Can maker.....	1	306	1 35	413 10	9
Coffee roasters.....	5	304	2 49	756 96	9.8
Coffee roasters' helper.....	1	300	1 75	525 00	10
Elevator man.....	1	306	1 67	511 02	10
Engineers.....	4	301	2 25	677 25	9.5
Foreman.....	1	300	2 00	580 00	9
Machinist.....	1	306	2 75	825 00	10
Packers.....	8	306	2 00	612 00	10
Porters.....	13	300	1 50	450 00	9.6
Teamsters.....	2	306	2 00	612 00	9.5
Watchman.....	1	300	1 75	525 00	12

COPPER AND BRASS GOODS—4 ESTABLISHMENTS.

Casting cleaner.....	1	300	2 00	600 00	8.5
Core makers.....	3	303	2 17	657 51	10
Electrical hands.....	21	307	1 70	521 90	10
Finishers.....	50	307	2 15	660 05	10
Furnace tender.....	1	300	2 50	750 00	10
Laborers.....	30	306	1 84	563 04	10
Laborers (boys).....	2	300	1 00	300 00	8.5
Moulders.....	53	306	2 00	612 00	9.9
Moulder's helper.....	1	308	1 00	308 00	10
Pattern makers.....	42	307	2 06	632 42	10
Platers.....	14	307	1 70	521 90	9
Polishers.....	23	307	2 19	672 33	10
Spinners.....	9	307	1 78	546 46	9
Tool makers.....	5	307	2 11	647 77	10
Watchman.....	1	300	1 50	450 00	8.5

TABLE III*d*—MANUFACTURES—DAYTON—Continued.

DAIRY PRODUCTS—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Butter makers.....	4	280	\$2 55	\$714 00	10
Drivers.....	33	350	1 77	619 50	8.4
Engineers.....	2	323	2 38	768 74	11
Foreman.....	1	365	3 00	1,095 00	10
Haulers.....	65	280	2 00	560 00	10
Hostlers.....	4	365	1 65	602 25	10
Ice cream makers.....	2	323	2 56	826 88	11
Laborers.....	20	331	1 45	479 95	8.8
Weigher.....	1	365	2 15	784 75	8

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—1 ESTABLISHMENT.

Bottle washer.....	1	307	1 50	460 50	9
Foreman.....	1	307	3 00	921 00	9
Laborers.....	2	307	1 38	423 66	9
Packers.....	2	307	2 00	614 00	9
Printer.....	1	307	2 50	767 50	8
Teamster.....	1	307	1 68	515 76	9

ELECTRICAL GOODS AND SUPPLIES—4 ESTABLISHMENTS.

Artists.....	2	300	2 50	750 00	10
Assemblers.....	7	300	1 67	501 00	10
Carpenters.....	3	300	3 00	900 00	10
Electricians.....	6	301	2 00	602 00	10
Machinists.....	50	308	2 13	656 04	10
Painter.....	1	300	2 50	750 00	10
Polishers.....	4	300	2 25	675 00	10

FLOURING-MILL PRODUCTS—3 ESTABLISHMENTS.

Engineers.....	2	300	2 75	825 00	12
Floor hands.....	3	290	1 77	513 30	10
Laborers.....	10	300	1 78	534 00	10.4
Millers.....	7	291	2 71	788 61	11.4
Packers.....	5	300	1 89	567 00	10.8
Teamsters.....	9	297	1 84	546 48	10

FOUNDRY AND MACHINE SHOP PRODUCTS—19 ESTABLISHMENTS.

Apprentices.....	34	294	1 30	382 20	9.8
Assemblers.....	653	292	2 46	718 32	9.1
Bench hands.....	28	292	2 05	598 60	10
Blacksmiths.....	114	307	2 37	727 59	9.9
Blacksmiths' helpers.....	162	307	1 66	509 62	9.9
Buffers.....	4	294	2 50	735 00	10
Cabinet makers.....	147	307	2 25	690 75	10
Car builders.....	292	307	2 15	660 05	10
Carpenters.....	763	303	2 58	781 74	9.7
Carver.....	1	307	3 00	921 00	10
Compositors.....	121	292	2 31	674 52	9
Core makers.....	140	304	2 05	623 20	9.9
Cupola tenders.....	2	305	2 25	686 25	10
Drill press hands.....	23	304	3 04	924 16	9.8
Electricians.....	19	292	1 77	516 84	9.7
Engineers.....	23	308	2 19	674 52	10
Firemen.....	2	296	2 63	778 48	9.5
Foreman.....	1	292	1 75	511 00	9
Foundrymen.....	15	295	3 37	994 15	10
Furnace tender.....	16	300	1 50	450 00	10
Grinders.....	1	294	2 50	735 00	10
Helpers.....	9	294	2 31	679 14	10
Inspectors.....	2	306	1 50	459 00	9.5
Laborers.....	194	292	2 29	668 68	9
Laborers (boys).....	1,736	303	1 59	481 77	9.8
	15	300	1 25	375 00	9.9

TABLE III*d*—MANUFACTURES—DAYTON—Continued.

FOUNDRY AND MACHINE SHOP PRODUCTS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Lathe hands.....	2	294	\$2 00	\$588 00	10
Machine hands.....	456	307	1 91	586 37	9.9
Machinists.....	798	294	2 17	637 98	9.1
Maintenance hands.....	234	292	2 31	674 52	9
Marquetry hands.....	17	307	2 65	813 55	10
Mill men.....	11	290	2 00	580 00	10
Millwrights.....	30	308	2 42	745 36	10
Moulders.....	690	302	2 46	742 92	9.8
Moulders' helpers.....	76	307	1 50	460 50	10
Packers.....	7	294	1 85	543 50	10
Painters.....	277	301	2 12	638 12	9.7
Pattern makers.....	50	304	2 56	778 24	9.9
Pattern makers' helpers.....	2	292	2 00	584 00	9
Pipe fitters.....	46	307	2 30	706 10	10
Platers.....	73	292	2 09	610 28	9.1
Polishers.....	92	292	3 19	931 48	9.1
Press men.....	2	300	2 00	600 00	10
Punch machine hand.....	1	285	2 25	641 25	10
Screw makers.....	117	292	2 67	779 64	9.1
Sheet metal workers.....	8	294	1 98	582 12	10
Shipper.....	1	300	2 50	750 00	10
Storekeepers.....	4	294	2 05	602 70	10
Teamsters.....	3	301	1 67	502 67	10
Tinners.....	57	307	2 45	752 15	10
Tool dressers.....	1	294	2 50	735 00	10
Tool makers.....	427	292	3 08	899 36	9
Truck builders.....	59	307	2 50	767 50	10
Upholsterers.....	73	307	2 15	660 05	10
Watchmen.....	3	300	1 43	429 00	10
Wood workers.....	3	294	2 28	670 32	10

FURNITURE—8 ESTABLISHMENTS.

Apprentices.....	19	300	92	276 00	10
Bronzers.....	2	290	90	261 00	9
Cabinet makers.....	52	302	2 27	685 54	10
Carvers.....	6	313	2 92	913 96	10
Draughtsman.....	1	306	2 20	673 20	9
Engineers.....	5	301	2 75	827 75	10.6
Finishers.....	103	311	2 40	746 40	10
Foremen.....	4	300	3 00	900 00	10
Helpers.....	8	300	1 50	450 00	10
Laborers.....	8	295	1 16	342 20	9.4
Machine hands.....	106	310	1 78	551 80	10
Machinists.....	16	302	2 38	718 76	10
Packers.....	27	308	1 33	409 64	10
Sanders.....	38	315	1 65	519 75	10
Shipper.....	1	290	2 00	580 00	9
Spring makers.....	2	300	1 71	513 00	10
Stoolers.....	33	313	2 86	895 18	9.9
Teamsters.....	8	308	1 77	545 16	10
Up-fitter.....	1	306	2 50	765 00	10
Upholsterers.....	12	312	3 07	957 84	8.4
Watchmen.....	2	303	2 15	651 45	11.5
Wrappers.....	2	290	1 50	435 00	9

GLASS AND GLASSWARE—2 ESTABLISHMENTS.

Bevelers.....	5	310	1 60	496 00	9.5
Cutter.....	1	300	2 00	600 00	10
Lead glaziers.....	14	309	1 59	491 31	9.6

HARNESS AND SADDLERY—2 ESTABLISHMENTS.

Finishers.....	2	300	3 50	1,050 00	10
Harness makers.....	13	300	2 00	600 00	10

TABLE III*d*—MANUFACTURES—DAYTON—Continued.

IRON (STRUCTURAL AND ARCHITECTURAL)—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Blacksmiths.....	3	300	\$1 75	\$525 00	10
Iron workers.....	10	300	1 50	450 00	10
Laborers.....	2	300	1 50	450 00	10
Machinists.....	2	300	1 50	450 00	10
Structural workers.....	11	300	2 50	750 00	10

LIME, SAND, CEMENT AND PLASTER—2 ESTABLISHMENTS.

Engineer.....	1	280	2 25	630 00	10
Filler.....	1	300	1 75	525 00	10
Laborer.....	1	300	1 90	570 00	10
Mill hands.....	7	283	1 86	526 38	10
Mixer.....	1	300	2 00	600 00	10
Teamsters.....	4	290	2 03	588 70	10

LIQUORS (MALT)—3 ESTABLISHMENTS.

Bottlers.....	40	287	2 08	596 96	9.3
Brewers.....	16	256	2 53	647 68	9.8
Cellarmen.....	18	310	2 66	824 60	9
Drivers.....	81	286	2 23	637 78	9.6
Engineers.....	20	291	3 31	963 21	11.5
Firemen.....	9	310	2 83	877 30	12
Hostlers.....	10	301	2 30	713 00	10
Ice pullers.....	27	297	2 04	605 88	10
Kettlemen.....	6	310	2 83	877 30	9
Wash-house men.....	18	310	2 50	775 00	9
Watchmen.....	6	296	2 61	772 56	12

MACHINERY—18 ESTABLISHMENTS.

Apprentices.....	31	304	1 07	325 28	10.2
Assemblers.....	305	286	2 04	583 44	10
Blacksmiths.....	25	304	2 30	699 20	10.3
Blacksmiths' helpers.....	2	306	1 60	489 60	9.5
Boiler makers.....	19	308	2 55	785 40	10.5
Buffers.....	16	297	3 00	891 00	10
Carpenters.....	26	306	2 37	725 22	10.2
Clerks.....	12	297	2 25	668 25	10
Core makers.....	60	303	2 47	748 41	10.2
Draughtsmen.....	75	297	2 79	828 63	9.2
Electricians.....	4	308	2 10	646 80	10.5
Engineers.....	19	291	2 38	692 58	10.4
Filers.....	33	297	2 00	594 00	10
Finishers.....	87	300	2 35	705 00	10
Foremen.....	37	308	3 75	1,155 00	10.5
Foundry hands.....	103	308	1 80	554 40	10.5
Helpers.....	28	310	1 71	530 10	10.4
Laborers.....	585	297	1 63	484 11	10.1
Lathe hands.....	24	300	2 65	795 00	10
Machine hands.....	335	297	2 02	599 94	10
Machinists.....	732	295	2 49	734 55	10.2
Millwrights.....	5	297	2 50	742 50	10
Moulders.....	235	302	3 00	906 00	10.2
Painters.....	11	303	2 06	624 18	10.3
Pattern makers.....	85	296	2 77	819 92	10.3
Pipe fitters.....	6	308	2 22	683 76	10.5
Planer hands.....	21	300	2 75	825 00	10
Polishers.....	49	298	3 43	1,022 14	10
Screw makers.....	69	297	2 75	816 75	10
Sewers.....	22	297	2 25	668 25	10
Shippers.....	3	300	2 50	750 00	10
Testers.....	4	151	1 88	283 88	10
Tool makers.....	35	297	3 47	1,030 59	10
Watchmen.....	10	306	1 77	541 63	10.6
Wood workers.....	47	299	2 28	681 72	10
Yardmen.....	43	308	1 65	508 20	10.5

TABLE III*d*—MANUFACTURES—DAYTON—Continued.

MATTRESSES AND PILLOWS—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Felters.....	5	276	\$2 40	\$662 40	10
Fillers.....	23	315	1 50	472 50	10
Finishers.....	5	276	2 60	717 60	10
Teamsters.....	3	272	1 83	497 76	10

PAINTS AND VARNISHES—5 ESTABLISHMENTS.

Cooper.....	1	305	2 25	686 25	10
Engineer.....	1	284	2 50	710 00	9
Grinders.....	47	285	2 23	635 55	9
Helpers.....	6	306	1 65	504 90	9
Japan maker.....	1	305	2 00	610 00	10
Laborers.....	12	306	2 03	621 18	9.7
Paint grinders.....	4	305	2 25	686 25	10
Varnish maker.....	1	306	2 50	765 00	9
Watchman.....	1	284	1 75	497 00	9

PATTERNS AND MODELS—2 ESTABLISHMENTS.

Apprentices.....	3	307	1 00	307 00	10
Engineer.....	1	307	2 50	767 50	10
Machinist.....	1	307	2 50	767 50	10
Pattern makers.....	7	302	2 82	851 64	10

PRINTING AND BINDING—18 ESTABLISHMENTS.

Apprentices.....	5	303	89	269 67	9
Artists.....	2	290	3 00	870 00	8
Binders.....	35	301	2 15	647 15	9.3
Compositors.....	63	301	2 39	719 39	9
Cutters.....	3	304	1 75	532 00	9.3
Electrotypers.....	10	307	1 50	460 50	9
Engineers.....	9	303	2 67	809 01	10.7
Engraver.....	1	290	4 60	1,324 00	8
Errand boys.....	4	295	83	244 85	9
Etchers.....	4	290	2 68	777 20	8
Fireman.....	1	290	2 00	580 00	10
Foremen.....	4	303	3 94	1,193 82	9.3
Helpers.....	2	310	1 88	582 80	10
Janitor.....	1	300	1 50	450 00	9
Laborers.....	2	290	1 35	391 50	10
Linotype operators.....	12	305	3 30	1,006 50	8.2
Lithographers.....	8	300	1 66	498 00	9
Machinists.....	3	310	3 00	930 00	10
Packers.....	8	290	1 75	507 50	10
Porters.....	2	308	1 58	486 64	9.5
Press feeders.....	39	299	1 05	313 95	9.4
Pressmen.....	34	300	2 52	756 00	9.1
Pressmen's helper.....	1	300	1 50	450 00	9
Rulers.....	19	293	1 57	460 01	9.8
Shipper.....	1	310	2 00	620 00	10
Tablet makers.....	25	290	1 60	464 00	10

SASH, DOORS, LUMBER AND INTERIOR FINISH—7 ESTABLISHMENTS.

Bench hands.....	125	300	2 46	738 00	9
Buyers.....	4	229	2 63	602 27	10
Carpenters.....	187	300	2 61	783 00	9
Carver.....	1	300	3 25	975 00	9
Crate maker.....	1	300	1 50	450 00	10
Cutters.....	2	300	1 50	450 00	10
Edgers.....	2	300	1 65	495 00	10
Engineers.....	3	300	2 50	750 00	10
Firemen.....	2	300	1 63	489 00	9.5
Foremen.....	2	265	1 63	431 95	10
Glaziers.....	3	300	1 75	525 00	9

TABLE III*d*—MANUFACTURES—DAYTON—Continued.

SASH, DOORS, LUMBER AND INTERIOR FINISH—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Helpers.....	3	300	\$1 50	\$450 00	10
Kiln men.....	2	300	1 75	525 00	10
Laborers.....	33	283	1 60	452 80	9.2
Laborers (boys).....	16	300	1 25	375 00	9
Machine hands.....	98	300	2 45	735 00	9
Off bearers.....	2	300	1 25	375 00	10
Painters.....	4	300	2 10	630 00	9
Rotary man.....	1	300	2 00	600 00	10
Sawyers.....	17	237	2 23	528 51	10
Setter.....	1	300	1 50	450 00	10
Teamsters.....	38	254	1 76	447 04	10.1
Watchmen.....	3	300	1 82	546 00	10.7
Wood turners.....	2	300	2 25	675 00	9
Yardmen.....	8	229	1 62	370 98	10

SLAUGHTERING AND MEAT PACKING—5 ESTABLISHMENTS.

Butchers.....	81	303	2 08	630 24	9.9
Cellarmen.....	3	315	2 00	630 00	10
Drivers.....	9	300	2 10	630 00	10
Engineers.....	6	308	2 70	831 60	10.8
Firemen.....	2	300	2 00	600 00	12
Hostlers.....	5	315	1 83	576 45	12
Laborers.....	36	300	1 79	537 00	10.2
Packer.....	1	300	2 00	600 00	10
Sausage makers.....	15	307	2 11	647 77	10
Shippers.....	4	315	2 00	630 00	10
Watchman.....	1	300	1 90	570 00	12

SOAP, CANDLES AND TALLOW—6 ESTABLISHMENTS.

Carpenter.....	1	306	2 40	734 40	10
Cutter.....	1	300	1 75	525 00	10
Cutter's helpers.....	2	300	1 66	498 00	10
Driver.....	1	174	1 00	174 00	9
Engineers.....	4	305	2 63	802 15	10
Fireman.....	1	306	1 75	535 50	10
Helpers.....	7	287	71	203 77	9
Laborers.....	72	307	1 75	537 25	10
Mailer.....	1	306	2 50	765 00	10
Pressman.....	1	300	2 25	675 00	10
Pressman's helper.....	1	300	2 25	675 00	10
Soap boiler.....	1	300	5 00	1,500 00	10
Soap boiler's helper.....	1	300	1 75	525 00	10
Soap makers.....	4	274	2 25	616 50	9.8

SODA AND MINERAL WATERS—4 ESTABLISHMENTS.

Bottlers.....	7	284	2 21	627 64	8.6
Bottle washers.....	5	308	1 35	415 80	9.6
Drivers.....	5	277	2 60	720 20	9.2
Hostler.....	1	313	2 00	626 00	12
Laborers.....	4	305	1 63	497 15	8.5
Porters.....	2	300	1 50	450 00	10

STONE (CUT, SAWED AND ARTIFICIAL)—3 ESTABLISHMENTS.

Carpenters.....	4	313	3 50	1,095 50	10
Finishers.....	5	300	3 50	1,050 00	10
Foremen.....	2	302	2 38	718 76	10
Laborers.....	45	298	1 65	491 70	10
Masons.....	3	313	4 00	1,252 00	10
Roofers.....	6	300	2 25	675 00	10
Tenders.....	3	313	2 00	626 00	10

TABLE III*d*—MANUFACTURES—DAYTON—Continued.

[[STOVES, RANGES AND FURNACES—4 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Assemblers.....	3	303	\$1 75	\$530 25	10
Blacksmiths.....	2	268	2 25	603 00	10
Core makers.....	8	76	2 50	190 00	10
Crater.....	1	303	1 50	454 50	10
Engineer.....	1	303	2 25	681 75	11
Foremen.....	6	303	3 00	909 00	10
Furnace setters.....	3	232	2 00	464 00	10
Laborers.....	91	227	1 64	372 28	9.4
Machine hands.....	33	117	1 68	196 56	10
Machinists.....	7	76	2 25	171 00	10
Moulders.....	133	212	3 16	669 92	9.2
Painters.....	2	303	2 00	606 00	10
Pattern maker.....	1	303	2 75	833 25	10
Press hands.....	4	303	1 80	545 40	10
Sheet metal workers.....	11	303	2 20	666 60	10
Tinners.....	11	287	2 51	720 37	10
Tinner's helper.....	2	232	2 75	406 00	10
Tool makers.....	2	303	2 75	833 25	10
Watchman.....	1	303	2 15	651 45	12

STRAWBOARDS AND PAPER—4 ESTABLISHMENTS.

Assemblers.....	4	308	1 80	554 40	10
Back tenders.....	4	302	1 75	528 50	10
Beatermen.....	12	281	1 96	550 76	11
Beatermen's helpers.....	12	302	1 50	453 00	10
Calender men.....	3	302	1 83	552 66	10
Calender men's helpers.....	3	302	1 54	465 08	10
Carpenter.....	1	302	2 50	755 00	10
Dry house men.....	6	266	1 55	412 30	10
Engineers.....	6	287	2 54	728 98	10.7
Finishers.....	7	275	1 49	409 75	10
Firemen.....	5	302	1 60	483 20	10
Foreman.....	1	302	2 25	697 50	10
Helpers.....	5	308	1 50	462 00	10
Laborers.....	41	297	1 28	380 16	10
Machine hands.....	22	282	2 03	572 46	10.9
Millwrights.....	3	287	3 00	861 00	10
Oilers.....	2	302	1 50	453 00	10
Packers.....	3	302	2 17	655 34	10
Ruler.....	1	302	3 00	906 00	10
Sealers.....	2	302	1 75	528 50	10
Size maker.....	1	302	1 50	453 00	10
Stock keeper.....	1	266	1 67	444 22	10
Teamsters.....	5	271	1 50	406 50	10
Trimmers.....	3	302	2 17	655 34	10
Varnishers.....	2	308	2 00	616 00	10
Watchmen.....	2	266	1 75	465 50	12
Winders.....	4	302	1 50	453 00	10
Yardmen.....	5	266	1 10	292 60	10

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—4 ESTABLISHMENTS.

Clerks.....	2	260	2 50	650 00	10
Cornice makers.....	16	302	3 16	954 32	9.2
Driver.....	1	260	1 60	416 00	9
Furnace setter.....	1	300	1 75	525 00	10
Helpers.....	4	302	1 54	465 08	10.1
Laborers.....	5	300	1 87	561 00	9
Slaters.....	4	305	2 50	762 50	9.5
Tinners.....	14	278	2 48	689 44	9.2

TOBACCO (CHEWING AND SMOKING)—3 ESTABLISHMENTS.

Bulker.....	1	165	2 00	330 00	10
Foremen.....	3	306	2 67	817 02	10

TABLE III*d*—MANUFACTURES—DAYTON—Continued.

TOBACCO (CHEWING AND SMOKING)—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Laborers.....	19	306	\$1 78	\$544 68	10
Laborers (boys).....	3	165	67	110 55	10
Packers.....	23	257	1 99	511 43	10
Spriggers.....	4	306	1 50	459 00	10

TOOLS—4 ESTABLISHMENTS.

Apprentices.....	4	300	75	225 00	10
Assemblers.....	3	307	2 25	690 75	10
Blacksmiths.....	3	299	2 25	672 75	10
Engineer.....	1	298	2 75	819 50	10
Fireman.....	1	298	1 75	521 50	10
Forgers.....	6	298	2 50	745 00	10
Grinders.....	11	298	2 50	745 00	10
Helpers.....	1	307	1 50	460 50	10
Laborers.....	8	299	1 62	484 38	10
Machinists.....	20	301	2 29	689 29	10
Polishers.....	3	298	2 00	596 00	10
Temperers.....	4	298	2 50	745 00	10
Tool makers.....	3	302	2 42	730 84	8.7
Vise hands.....	4	298	2 00	596 00	10

MISCELLANEOUS—44 ESTABLISHMENTS.

Artists.....	2	307	4 00	1,228 00	8
Assemblers.....	50	257	1 07	274 99	10.2
Assorters.....	14	299	75	224 25	10
Bakers.....	4	365	2 50	912 50	10
Basket makers.....	3	300	1 67	501 00	10
Bench hand.....	1	200	1 50	300 00	10
Boiler hands.....	2	365	2 00	730 00	12
Bottle washers.....	3	306	75	229 50	10
Bowling goods makers.....	11	300	2 11	633 00	10
Brass finishers.....	3	281	2 25	632 25	9
Buffers.....	4	295	2 19	646 05	9.5
Calendar men.....	2	306	2 00	612 00	10.5
Carpenters.....	4	306	2 31	706 86	9.2
Cellermen.....	3	300	2 00	600 00	12
Civil engineers.....	3	365	3 30	1,204 50	10
Compositors.....	7	302	2 40	724 80	10.2
Compounders.....	2	306	2 75	841 50	10.5
Coopers.....	2	300	3 00	900 00	10
Crater.....	1	250	2 00	500 00	10
Cutters.....	4	306	2 50	765 00	10.5
Drill hands.....	7	250	75	187 50	10
Drivers.....	8	365	1 75	638 75	10
Electricians.....	21	262	2 50	655 00	9
Engineers.....	10	323	2 83	914 09	11.5
Engravers.....	4	310	3 00	930 00	8
Errand boy.....	1	310	50	155 00	10
Filler.....	1	310	1 50	465 00	10
Firemen.....	7	337	2 05	690 85	12
Foremen.....	18	298	2 90	864 20	10
Golf goods makers.....	45	300	1 91	573 00	10
Grinders.....	4	278	1 38	383 64	10
Helpers.....	38	291	1 35	392 85	9.4
Hose makers.....	10	306	3 25	994 50	10.5
Hose strippers.....	2	306	2 25	688 50	10.5
Hose wrappers.....	4	306	2 25	688 50	10.5
Hostlers.....	3	300	2 00	600 00	12
Ice cream maker.....	1	365	2 00	730 00	10
Ice pullers.....	4	300	2 00	600 00	12
Inspectors.....	3	365	2 67	974 55	10
Janitors.....	2	300	1 50	450 00	10.5
Laboratory hands.....	5	306	2 55	780 30	10
Laborers.....	70	325	1 76	572 00	9.2

TABLE III*d*—MANUFACTURES—DAYTON—Continued.

MISCELLANEOUS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Last makers.....	132	300	\$1 92	\$576 00	10
Line men.....	13	365	2 78	1,014 70	9
Machine hands.....	66	291	1 58	450 78	10
Machinists.....	34	299	2 70	807 30	10
Mechanics.....	8	268	2 62	702 16	9.5
Meter men.....	20	365	1 68	613 20	9.5
Mill men.....	12	306	1 75	535 50	10.5
Mixers.....	2	365	1 75	638 75	10
Oilers.....	2	365	1 75	638 75	12
Packers.....	13	319	1 39	443 41	9.9
Painters.....	8	282	2 72	767 04	9.5
Planer.....	1	250	2 00	500 00	10.1
Platers.....	4	298	2 94	876 12	10
Plumbers.....	3	308	2 50	770 00	10.5
Polishers.....	2	306	2 50	765 00	10
Pressmen.....	19	301	1 50	451 50	10.2
Punch makers.....	6	306	1 50	459 00	10
Putty makers.....	3	300	2 00	600 00	10
Rag rollers.....	3	306	1 50	459 00	10.5
Roofers.....	6	300	2 00	600 00	10
Sawyer.....	1	250	2 00	500 00	10
Shippers.....	12	304	2 14	650 56	9.6
Spinners.....	3	281	2 96	831 76	9
Stamp moulder.....	1	310	2 00	620 00	10
Stamp setter.....	1	310	1 50	465 00	10
Stereotypers.....	2	300	1 84	552 00	10.5
Tailors.....	35	307	2 31	709 17	10
Teamsters.....	32	300	1 90	570 00	10
Tester.....	1	281	2 00	562 00	9
Tinners.....	7	303	2 28	690 84	10.2
Tool setters.....	30	299	83	248 17	10
Trimmers.....	2	365	1 50	547 50	9
Truckers.....	2	306	1 75	535 50	10.5
Umbrella makers.....	30	309	1 42	438 75	10
Watchman.....	1	250	1 75	437 50	10
Wax workers.....	4	300	2 50	750 00	10

TABLE III*d*—MANUFACTURES—DAYTON—Continued.

ADVERTISING NOVELTIES AND SIGNS—2 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Feeders.....	10	308	\$1 00	\$308 00	9
Laborers.....	29	306	95	290 70	9.8

AUTOMOBILES AND AUTOMOBILE PARTS—1 ESTABLISHMENT.

Machine operator.....	1	270	1 25	337 50	10
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AWNINGS, TENTS AND FLAGS—3 ESTABLISHMENTS.

Cutters.....	2	351	2 00	702 00	9
Sewing machine operators.....	3	317	1 00	317 00	10
Sewers.....	3	260	1 00	260 00	9

BOXES (PAPER)—4 ESTABLISHMENTS.

Cleaners.....	10	300	68	204 00	9.5
Cutters.....	44	300	87	261 00	10
Feeders.....	9	300	1 10	330 00	9.5
Finishers.....	14	300	75	225 00	10
Forewoman.....	1	300	1 50	450 00	10
Gluers.....	33	300	73	219 00	10
Laborers.....	100	300	1 00	300 00	9
Pail makers.....	143	300	1 08	324 00	10
Piece workers.....	5	300	1 50	450 00	10
Press feeders.....	6	300	1 00	300 00	10
Printers.....	3	300	44	132 00	10

BOXES (WOODEN)—3 ESTABLISHMENTS.

Box makers.....	14	250	80	200 00	8
Nailers.....	4	300	75	225 00	10
Pasters.....	43	300	86	258 00	10
Press feeders.....	2	300	88	264 00	10

BREAD AND OTHER BAKERY PRODUCTS—5 ESTABLISHMENTS.

Clerks.....	5	316	76	240 16	10
Icers.....	23	278	74	205 62	9.7
Machine operator.....	1	211	80	168 80	10
Packers.....	69	267	78	208 26	9.2

BROOMS AND BRUSHES—1 ESTABLISHMENT.

Brush maker.....	1	300	1 00	300 00	8
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CARRIAGES AND WAGONS—1 ESTABLISHMENT.

Machine operators.....	3	306	85	260 10	10
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CIGARS—13 ESTABLISHMENTS.

Banders.....	16	302	1 25	377 50	9
Bunch breakers.....	55	292	1 70	496 40	8.9
Bunch makers.....	148	300	1 33	399 00	9
Cigar makers.....	75	245	1 66	406 70	8.9
Helpers.....	2	296	1 00	296 00	9
Packers.....	56	297	1 54	457 38	8.4
Rollers.....	375	298	1 59	473 82	8.9
Strippers.....	123	290	86	249 40	9

TABLE III*d*—MANUFACTURES—DAYTON—Continued.

CLOTHING—16 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Inspectors.....	7	303	\$1 21	\$366 63	9
Janitress.....	1	307	60	184 20	4
Machine operators.....	199	305	1 07	326 35	9.4
Seamstresses.....	3	309	95	293 55	9
Skirt makers.....	6	300	1 00	300 00	10
Tailoresses.....	4	275	1 75	481 25	9.5
Trouser makers.....	4	300	1 33	399 00	9.8
Vest makers.....	17	297	1 19	353 43	9.1

COFFEE, BAKING POWDER AND SPICES—4 ESTABLISHMENTS.

Can makers.....	4	306	1 35	413 10	9
Packers.....	59	302	1 02	308 04	8.8

COPPER AND BRASS GOODS—1 ESTABLISHMENT.

Platers.....	3	307	97	297 79	10
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DAIRY PRODUCTS—2 ESTABLISHMENTS.

Clerks.....	3	308	1 40	431 20	9.7
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DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—2 ESTABLISHMENTS.

Bottlers.....	5	307	1 00	307 00	9
Laborers.....	3	306	1 00	306 00	8.5
Press feeders.....	4	307	1 92	589 44	9

ELECTRICAL GOODS AND SUPPLIES—1 ESTABLISHMENT.

Winders.....	4	302	1 15	347 30	10
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FOUNDRY AND MACHINE SHOP PRODUCTS—7 ESTABLISHMENTS.

Assemblers.....	148	292	1 30	379 60	9
Compositors.....	108	292	1 23	359 16	8
Core makers.....	118	306	1 10	336 60	10
Laborers.....	30	293	1 28	375 04	8.2
Machinists.....	148	292	1 33	388 36	8
Upholsterers.....	6	307	1 65	406 55	9.5

FURNITURE—1 ESTABLISHMENT.

Laborers.....	8	290	90	261 00	9
Machine operators.....	6	290	1 25	362 50	9
Packers.....	2	290	1 50	435 00	9
Stuffers.....	3	290	1 25	362 50	9
Trimmers.....	3	290	1 50	435 00	9

LIME, SAND, CEMENT AND PLASTER—1 ESTABLISHMENT.

Laborer.....	1	300	50	150 00	2
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MACHINERY—1 ESTABLISHMENT.

Core makers.....	9	300	1 10	330 00	10
Pattern makers.....	9	300	75	225 00	10

MATTRESSES AND PILLOWS—1 ESTABLISHMENT.

Seamstresses.....	2	315	1 50	472 50	10
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PAINTS AND VARNISHES—2 ESTABLISHMENTS.

Card makers.....	15	284	1 00	284 00	9
Labelers.....	11	285	1 23	350 55	9.1

TABLE III*d*—MANUFACTURES—DAYTON—Concluded.

PRINTING AND BINDING—15 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Binders.....	86	298	\$0 93	\$277 14	9.3
Compositors.....	7	296	1 37	405 52	9
Helpers.....	2	290	90	261 00	10
Machine hands.....	9	310	83	257 30	10
Mailing clerks.....	8	307	1 00	307 00	9
Press feeders.....	38	301	96	288 96	9.1
Proof readers.....	6	301	1 22	367 22	8.3
Rulers.....	5	294	84	246 96	10
Tablet makers.....	49	290	85	246 50	10

SOAP, CANDLES AND TALLOW—3 ESTABLISHMENTS.

Laborers.....	5	306	50	153 00	10
Mailers.....	6	306	1 05	321 30	8.5
Packers.....	10	306	1 05	321 30	8.5
Wrappers.....	4	300	88	264 00	9

STRAWBOARDS AND PAPER—3 ESTABLISHMENTS.

Bronzer.....	1	308	1 20	369 60	11
Counters.....	2	302	83	250 66	10
Finishers.....	6	266	86	228 76	10
Labelers.....	2	302	1 00	302 00	10
Laborers.....	35	302	85	256 70	10
Lay-off girls.....	5	302	83	250 66	10
Press feeder.....	1	302	83	250 66	10

TOBACCO—3 ESTABLISHMENTS.

Assorters.....	40	250	1 25	312 50	9
Bulk workers.....	3	165	1 00	165 00	10
Laborers.....	85	306	1 00	306 00	10

MISCELLANEOUS—9 ESTABLISHMENTS.

Assorters.....	10	306	1 25	382 50	10.5
Bottlers.....	7	306	1 10	336 60	10
Burnishers.....	2	310	1 00	310 00	9
Clerks.....	4	309	1 25	386 25	9
Enamellers.....	3	310	1 00	310 00	9
Laborer.....	1	300	50	150 00	10
Machine operators.....	16	302	50	151 00	9.9
Packers.....	10	306	1 50	459 00	10.5
Painters.....	15	250	1 00	250 00	10
Shipping clerk.....	1	309	1 17	361 53	9
Trimmers.....	8	307	1 37	420 59	10.1
Umbrella makers.....	46	309	76	234 84	10
Wax workers.....	7	300	1 00	300 00	8
Wrappers.....	20	306	1 00	306 00	10

TABLE III^{dd}—MANUFACTURES—DAYTON.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Advertising, novelties and signs	Engravers.....	5	5	.....
.. ..	Lithographer.....	1	5	.....
.. ..	Press feeders.....	7	4	.....
.. ..	Pressmen.....	4	5	.....
.. ..	Shippers.....	10	5	.....
Agricultural implements.....	Blacksmith.....	1	28	.....
Automobiles and automobile parts.....	Assemblers.....	83	5	.....
.. ..	Blacksmiths.....	46	5	.....
.. ..	Carpenters.....	62	5	.....
.. ..	Engineer.....	1	5	.....
.. ..	Firemen.....	2	5	.....
.. ..	Foremen.....	10	5	.....
.. ..	Laborers.....	23	5	.....
.. ..	Machinists.....	127	5	.....
.. ..	Painters.....	35	5	.....
.. ..	Stock clerk.....	1	5	.....
.. ..	Time keepers.....	2	5	.....
.. ..	Tool makers.....	27	5	.....
.. ..	Trimmers.....	20	5	.....
Boilers, engines and tanks.....	Blacksmiths.....	2	11	.....
.. ..	Boiler makers.....	16	5.5	.....
.. ..	Carpenter.....	1	25	.....
.. ..	Engineer.....	1	25	.....
.. ..	Flanger.....	1	10	.....
.. ..	Foreman.....	1	20	.....
.. ..	Helpers.....	64	6.4	.....
.. ..	Layer out.....	1	10	.....
.. ..	Moulders.....	52	5	.....
.. ..	Pattern maker.....	1	25	.....
.. ..	Puncher.....	1	25	.....
Boxes (paper).....	Compositors.....	31	19	.....
.. ..	Cutters.....	15	20	.....
.. ..	Drivers.....	2	10	.....
.. ..	Engineer.....	1	10	.....
.. ..	Foremen.....	8	10	.....
.. ..	Gluers.....	4	20	.....
.. ..	Laborers (boys).....	5	10	.....
.. ..	Packers.....	8	10	.....
.. ..	Pail makers.....	4	20	.....
.. ..	Press feeders.....	5	10	.....
.. ..	Pressmen.....	4	10	.....
.. ..	Shippers.....	7	10	.....
.. ..	Tyers.....	4	10	.....
Boxes (wooden).....	Compositor.....	1	10	.....
.. ..	Driver.....	1	10	.....
.. ..	Filer.....	1	10	.....
.. ..	Nailers.....	3	10	.....
.. ..	Sawyers.....	11	10	.....
.. ..	Trimmers.....	2	16	.....
Bread and other bakery products.....	Bakers.....	5	16.6	.....
.. ..	Engineer.....	1	10	.....
.. ..	Foreman.....	1	20	.....
.. ..	Machine hands.....	2	25	.....
.. ..	Oven tenders.....	3	125	.....
.. ..	Peeler.....	1	40	.....
Brick and tile.....	Blacksmith.....	1	11.1	.....
.. ..	Brick makers.....	20	5.5	.....
.. ..	Laborers.....	17	8.8	.....
.. ..	Teamsters.....	9	5.5	.....
Carriages and wagons.....	Blacksmiths.....	7	20	.....
.. ..	Blacksmiths' helpers.....	3	15	.....
.. ..	Painters.....	9	20	.....
.. ..	Trimmers.....	3	17.2	.....
.. ..	Wood workers.....	5	19	.....
Carriages and wagon materials.....	Engineer.....	1	3	.....
.. ..	Firemen.....	2	7.7	.....
.. ..	Hub turners.....	5	12.5	.....
.. ..	Laborers.....	45	3	.....
.. ..	Rim drivers.....	4	12.5	.....
.. ..	Rim markers.....	3	12.5	.....
.. ..	Rim polishers.....	4	16.6	.....

TABLE IIIdd—MANUFACTURES—DAYTON—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Carriage and wagon materials—Concluded.	Selectors.....	4	12.5	.....
.. .. .	Spoke drivers.....	7	10	.....
.. .. .	Watchman.....	1	3	.....
.. .. .	Wheel makers.....	68	3	.....
Cigars.....	Cigar makers.....	5	.....	3.4
Clothing.....	Coat makers.....	11	.....	.....
.. .. .	Cutter.....	2	23.8	.....
.. .. .	Packer.....	1	34	.....
.. .. .	Trouser makers.....	2	10	.....
Coffee, baking powder and spices	Box makers.....	2	16.6	.....
.. .. .	Can maker.....	1	12	.....
.. .. .	Elevator man.....	1	10	.....
.. .. .	Engineers.....	2	7.5	.....
.. .. .	Foreman.....	1	10	.....
.. .. .	Machinist.....	1	10	.....
.. .. .	Packers.....	1	5	.....
.. .. .	Porters.....	2	10	.....
.. .. .	Roasters.....	4	7.5	.....
.. .. .	Teamster.....	1	10	.....
.. .. .	Watchman.....	1	16.6	.....
Copper and brass goods	Core makers.....	2	20	.....
.. .. .	Furnace tender.....	1	20	.....
.. .. .	Helpers.....	4	10	.....
.. .. .	Moulders.....	8	20	.....
Drugs, chemicals and druggists' sundries	Packers.....	2	10	.....
Electrical goods and supplies.....	Electricians.....	4	10	.....
.. .. .	Machinists.....	9	10	.....
.. .. .	Polishers.....	4	12.5	.....
Foundry and machine shop products.....	Apprentices.....	34	4.7	.....
.. .. .	Assemblers.....	33	1.7	.....
.. .. .	Assemblers.....	607	.....	1.3
.. .. .	Bench men.....	23	10	.....
.. .. .	Blacksmith.....	1	5	.....
.. .. .	Blacksmith's helper.....	1	5	.....
.. .. .	Carpenters.....	564	5	.....
.. .. .	Carpenters.....	194	.....	1.3
.. .. .	Compositors.....	121	.....	1.3
.. .. .	Core makers.....	103	9.8	.....
.. .. .	Draughtsmen.....	22	7.7	.....
.. .. .	Drill press hands.....	15	8.3	.....
.. .. .	Electricians.....	18	2	.....
.. .. .	Engineer.....	1	5	.....
.. .. .	Fireman.....	1	5	.....
.. .. .	Foremen.....	13	6.3	.....
.. .. .	Furnace tender.....	1	11	.....
.. .. .	Grinders.....	9	2	.....
.. .. .	Inspectors.....	4	13	.....
.. .. .	Inspectors.....	190	.....	1.3
.. .. .	Laborers.....	88	11.1	.....
.. .. .	Laborers.....	382	.....	1.3
.. .. .	Lathe hands.....	2	21	.....
.. .. .	Machine hands.....	23	13.2	.....
.. .. .	Machinists.....	89	9.4	.....
.. .. .	Machinists.....	693	.....	1.3
.. .. .	Maintenance hands.....	234	.....	1.3
.. .. .	Moulders.....	454	9	.....
.. .. .	Moulders.....	126	.....	1.3
.. .. .	Packers.....	7	8	.....
.. .. .	Painters.....	193	3.2	.....
.. .. .	Painters.....	84	.....	1.3
.. .. .	Pattern makers.....	32	9.8	.....
.. .. .	Pattern maker's helpers.....	2	5	.....
.. .. .	Platers.....	2	8	.....
.. .. .	Platers.....	69	.....	1.3
.. .. .	Polishers.....	80	.....	1.3
.. .. .	Screw makers.....	108	.....	1.3
.. .. .	Sheet metal workers.....	8	13	.....
.. .. .	Shipper.....	1	5	.....
.. .. .	Store keepers.....	4	19	.....
.. .. .	Teamsters.....	3	6.6	.....
.. .. .	Tool dresser.....	1	11	.....
.. .. .	Tool makers.....	27	10.3	.....

TABLE III*dd*—MANUFACTURES—DAYTON—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Foundry and machine shop products—Concluded.	Tool makers.	392	1	1
	Truck builders.	59	2	
	Upholsterers.	73	5	
	Watchmen.	2	5	
	Wood workers.	3	10	
Furniture.	Apprentices.	18	9.5	
	Cabinet makers.	19	8.8	
	Draftsmen.	1	8	
	Engineers.	2	10	
	Finishers.	83	14.2	
	Finishers.	10		1
	Foremen.	4	10	
	Machinists.	16	9.5	
	Packers.	26	12.3	
	Sanders.	38	15	
	Stoolers.	30	25	
	Spring makers.	2	1.2	
	Teamsters.	4	10	
Glass and glassware.	Bevelers.	5	5	
	Lead glaziers.	12	5	
Iron (structural and architectural).	Structural workers.	11	10	
Lime, sand, cement and plaster.	Mill hands.	6	9	
Liquors (malt).	Bottlers.	29	15.7	
	Brewers.	4	10	
	Cellar men.	18		3
	Engineers.	15	15.5	
	Firemen.	9	24	
	Wash-house men.	18	7	
	Watchmen.	5	9	
Machinery.	Apprentices.	10	9.5	
	Assemblers.	287	10	
	Blacksmiths.	21	6.7	
	Carpenters.	3	10	
	Carpenters.	15		6
	Core makers.	54	6.1	
	Draftsmen.	5	5.6	
	Electricians.	4	1	
	Finishers.	87	5	
	Foundry men.	103	10	
	Helper.	1	10	
	Laborers.	220	9.1	
	Lathe hands.	24	10	
	Machine hands.	335	14.4	
	Machinists.	621	6.4	
	Moulders.	124	16.7	
	Painters.	7	6	
	Pattern makers.	13	6.4	
	Pipe fitters.	6	5	
	Polishers.	3	10	
	Screw makers.	69	10	
	Tester.	1	20	
	Tool makers.	35	8.2	
	Watchman.	1	5	
	Wood workers.	42	21	
Paints and varnishes.	Laborers.	7	5	
Printing and binding.	Compositors.	3	10	
	Engraver.	1	5	
	Errand boys.	3	7.3	
	Etcher.	1	5	
	Linotype operators.	2	5	
	Press feeders.	4	10	
	Pressmen.	3	9.3	
	Tablet makers.	25	8	
Sash, doors, lumber and interior finish.	Bench hands.	60	10	
	Buyers.	4	8	
	Carpenters.	123	8.9	
	Foreman.	1	8	
	Glaziers.	3	5	
	Laborers.	28	9.4	
	Laborers (boys).	16	10	
	Machine hands.	35	10	

TABLE III*dd*—MANUFACTURES—DAYTON—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a
Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Miscellaneous—Concluded.....	Machinists.....	4	12.5	.....
".....	Meter men.....	20	.....	22
".....	Mixers.....	3	17	.....
".....	Oilers.....	3	14	.....
".....	Packers.....	3	28.2	.....
".....	Painters.....	3	10	.....
".....	Planers.....	1	10	.....
".....	Platers.....	3	12.7	.....
".....	Pressmen.....	15	10	.....
".....	Sawyer.....	1	10	.....
".....	Shippers.....	3	11.7	.....
".....	Stamp moulder.....	1	20	.....
".....	Stereotypers.....	2	10	.....
".....	Testers.....	2	20	.....
".....	Tinners.....	2	17.5	.....
".....	Watchman.....	1	10	.....
".....	Wax workers.....	4	20	.....
Totals and averages.....	.....	6,389	8.7	.....
		3,348	.....	1.4

TABLE III*dd*—MANUFACTURES—DAYTON—Concluded.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Female.	Number of employees.	Advanced per cent.	Reduced per cent.
Boxes (paper).....	Cleaners.....	10	10	.....
" ".....	Compositors.....	3	20	.....
" ".....	Cutters.....	12	20	.....
" ".....	Feeders.....	14	9.3	.....
" ".....	Forewoman.....	1	8	.....
" ".....	Gluers.....	44	20	.....
" ".....	Laborers.....	100	8	.....
" ".....	Pail makers.....	30	20	.....
" ".....	Press feeders.....	6	8	.....
Boxes (wooden).....	Nailers.....	4	20	.....
" ".....	Press feeders.....	2	25	.....
Brooms and brushes.....	Brush maker.....	1	20	.....
Cigars.....	Cigar makers.....	5	.....	2.8
Clothing.....	Inspectors.....	3	10	.....
" ".....	Vest makers.....	5	5.6	.....
Coffee, baking powder and spices.....	Can makers.....	4	8	.....
" ".....	Packers.....	3	10	.....
Drugs, chemicals and druggists' sundries..	Bottlers.....	5	20	.....
Electrical goods and supplies.....	Winders.....	4	8	.....
Foundry and machine shop products.....	Assemblers.....	4	5	.....
" ".....	Assemblers.....	144	.....	5.2
" ".....	Compositors.....	10	.....	5.2
" ".....	Core makers.....	115	10	.....
" ".....	Laborers.....	26	.....	5.2
" ".....	Machinists.....	148	.....	5.2
Printing and binding.....	Press feeder.....	1	10	.....
Tobacco (chewing and smoking).....	Bulk workers.....	3	25	.....
Miscellaneous.....	Painters.....	15	10	.....
" ".....	Wax workers.....	7	30	.....
Totals and averages.....		392	12.4	.....
		337	.....	5.1

TABLE IIIc—MANUFACTURES—TOLEDO.

ADVERTISING NOVELTIES AND SIGNS—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices.....	6	170	\$1 00	\$170 00	8.8
Engraver.....	1	150	3 00	450 00	9
Engraver's helpers.....	3	150	1 50	225 00	9
Laborers.....	4	150	1 50	225 00	9
Pressman.....	1	150	3 50	375 00	9
Pressman's helpers.....	3	150	1 25	187 50	9
Sign painter.....	1	270	3 20	864 00	8

AGRICULTURAL IMPLEMENTS—2 ESTABLISHMENTS.

Engineer.....	1	288	2 00	576 00	10
Grinders.....	2	288	1 75	504 00	10
Laborers.....	8	288	1 69	436 02	10
Moulders.....	5	288	2 25	648 00	10
Wood workers.....	3	288	1 75	504 00	10

AWNINGS, TENTS AND FLAGS—2 ESTABLISHMENTS.

Blacksmith.....	1	312	2 50	780 00	10
Carpenter.....	1	312	2 00	624 00	10
Hangers.....	2	312	2 00	624 00	10
Laborers.....	12	306	2 00	612 00	10
Packer.....	1	312	2 00	624 00	10
Painter.....	1	312	2 50	780 00	10
Sail maker.....	1	312	3 00	936 00	10
Shipper.....	1	312	2 00	624 00	10

BATH CABINETS—2 ESTABLISHMENTS.

Cabinet maker.....	1	175	1 85	323 75	9
Foreman.....	1	301	2 42	728 42	9
Helpers.....	2	301	1 70	511 70	9
Shipper.....	1	301	2 17	653 17	9

BICYCLES AND BICYCLE SUNDRIES—4 ESTABLISHMENTS.

Apprentices.....	10	307	1 30	399 10	9
Assemblers.....	25	307	2 00	614 00	9
Bench hands.....	265	300	1 46	438 00	9.6
Blacksmiths.....	16	302	3 56	1,075 12	9.4
Buffer.....	1	261	2 00	522 00	9
Carpenter.....	1	307	2 00	614 00	9
Engineers.....	2	278	2 13	592 14	9.5
Forge hands.....	5	294	1 50	441 00	10
Helpers.....	5	307	1 50	461 50	9
Iron worker.....	1	307	2 00	614 00	9
Laborers.....	38	292	1 47	429 24	9.2
Machine hands.....	275	294	1 40	411 60	10
Machinists.....	46	303	2 88	872 64	9.2
Millwright.....	1	307	2 00	614 00	9
Packers.....	55	294	1 50	441 00	10
Painters.....	25	294	1 75	514 50	10
Pattern maker.....	1	307	3 50	1,074 50	9
Pipe fitter.....	1	307	2 50	767 50	9
Platers.....	4	294	3 00	882 00	10
Polishers.....	25	307	3 25	997 75	9
Reed workers.....	160	294	1 75	514 50	10
Stock keepers.....	11	306	1 48	452 88	9.1
Teamster.....	1	294	2 00	588 00	10
Tool makers.....	6	294	3 30	970 20	9
Upholsterers.....	4	294	1 75	514 50	10
Watchman.....	1	261	1 50	391 50	10
Wheel workers.....	60	294	1 25	367 50	10
Wood workers.....	50	294	1 75	514 50	10

TABLE IIIe—MANUFACTURES—TOLEDO—Continued.

BILLIARD TABLES, BAR AND STORE FIXTURES—6 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentice	1	309	\$0 75	\$231 75	10
Bench hand	1	270	2 00	540 00	10
Cabinet makers	17	306	2 18	667 08	10
Carpenters	86	300	2 00	600 00	10
Carvers	2	300	2 75	825 00	10
Engineers	3	290	2 53	733 70	10.3
Finishers	17	303	2 16	654 48	9.8
Foreman	1	309	3 00	927 00	10
Glaziers	2	309	2 21	682 89	10
Glue hands	2	270	2 00	540 00	10
Helper	1	308	1 75	231 00	10
Laborers	35	298	1 78	530 44	10
Machine hands	20	291	2 03	590 73	10
Turners	3	300	2 00	600 00	10

BOILERS, ENGINES AND TANKS—11 ESTABLISHMENTS.

Apprentices	12	313	1 29	403 77	8.5
Blacksmiths	5	298	2 98	888 04	9.6
Boiler makers	42	301	3 03	912 03	9.9
Boiler makers' helpers	16	306	2 05	627 30	10
Carpenters	3	306	2 42	740 52	9.7
Core makers	8	308	2 40	739 20	8
Designer	1	318	5 20	1,653 60	9
Draughtsman	1	318	2 70	858 60	9
Draymen	2	300	1 66	498 00	10
Electrician	1	281	2 00	562 00	10
Engineers	3	309	3 00	927 00	8.7
Erectors	4	318	3 00	954 00	9
Fireman	3	309	1 93	596 37	8.7
Handy men	31	306	2 14	654 84	10
Helpers	112	298	1 65	491 70	9.9
Iron workers	5	281	2 25	632 25	10
Laborers	17	308	1 75	539 00	8
Laborer (boy)	1	318	1 68	216 24	9
Lathe hands	8	311	2 83	880 13	9
Machine hands	17	281	1 75	491 75	10
Machinists	82	306	2 79	853 74	8.4
Machinists' helpers	7	308	2 25	693 00	8
Millwright	1	308	3 00	924 00	8
Moulders	16	308	3 00	924 00	8
Moulders' helpers	5	308	2 00	616 00	8
Painters	2	308	2 00	616 00	8
Pattern makers	5	303	3 30	999 90	9.2
Screw cutters	3	308	2 00	616 00	8
Tank makers	3	300	2 25	675 00	9
Tool makers	1	318	3 00	954 00	9
Watchmen	2	318	1 50	477 00	9

BOXES (PAPER)—3 ESTABLISHMENTS.

Box makers	14	304	1 32	401 28	9.6
Cutter	1	160	1 50	240 00	10
Enders	2	160	1 25	200 00	10
Packers	2	160	1 25	200 00	10
Press feeder	1	160	1 75	280 00	9

BOXES (WOODEN)—5 ESTABLISHMENTS.

Box makers	7	305	1 46	445 30	10
Cutters	7	287	2 10	602 70	10
Engineers	3	298	2 17	646 66	10.7
Foremen	2	303	2 63	796 89	9.5
Helpers	18	301	1 99	297 99	9.9
Laborers	15	293	1 50	439 50	10
Laborers (boys)	4	296	88	260 48	10

TABLE III_c—MANUFACTURES—TOLEDO—Continued.

BOXES (WOODEN)—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Machine hands.....	9	287	\$1 83	\$525 21	10
Master mechanic.....	1	301	2 50	752 50	10
Nailers.....	20	297	1 96	582 12	9.7
Planer.....	1	305	2 00	610 00	10
Sawyers.....	18	302	1 82	549 64	10
Teamsters.....	6	298	1 69	503 62	10

BREAD AND OTHER BAKERY PRODUCTS—26 ESTABLISHMENTS.

Apprentices.....	2	336	1 38	463 68	9.5
Bakers.....	146	318	2 38	756 84	9
Bakers' helpers.....	8	303	1 22	369 66	9.3
Bench men.....	3	309	233	719 97	9
Box maker.....	1	308	1 75	539 00	9
Candy maker.....	1	365	2 50	912 50	10
Clerk.....	1	365	2 50	912 50	9
Drivers.....	75	334	2 21	738 14	9.4
Engineers.....	5	314	2 37	744 18	9.6
Fireman.....	1	303	2 00	606 00	9
Foremen.....	4	324	2 81	910 44	9.8
Helpers.....	16	329	1 42	467 18	9.5
Hostlers.....	4	344	1 96	674 24	9.8
Ice cream makers.....	2	358	2 25	805 50	10
Laborers.....	4	337	1 43	481 91	9
Packer.....	1	308	1 50	462 00	9
Shippers.....	22	306	1 85	566 10	9.3
Watchman.....	1	308	2 00	616 00	10

BRICK AND TILE—10 ESTABLISHMENTS.

Bank men.....	12	130	2 05	266 50	8.8
Burners.....	23	214	1 81	387 34	10.8
Burners' helpers.....	5	280	1 70	476 00	9
Carpenters.....	3	280	2 50	700 00	9
Cart drivers.....	2	252	1 45	365 40	10
Craneman.....	1	280	2 00	560 00	9
Dumpers.....	10	186	2 34	435 24	9
Edgers.....	3	210	2 73	553 30	9.5
Engineers.....	13	197	2 27	447 19	9.3
Fireman.....	1	228	1 90	433 20	12
Foreman.....	1	122	2 50	305 00	10
Laborers.....	110	224	1 86	416 64	9.5
Laborer (boy).....	1	228	1 80	182 40	9
Machine hands.....	10	200	2 00	400 00	9
Mill men.....	2	160	1 80	288 00	8
Moulder.....	1	125	1 35	168 75	8.5
Mould washers.....	5	227	1 97	220 19	9.3
Off bearers.....	3	122	2 22	270 84	9
Pallet boys.....	2	252	96	241 92	10
Pallet men.....	2	124	1 34	166 16	8.8
Pitchers.....	2	228	3 13	713 64	7
Rackers.....	12	201	1 89	379 89	9
Sand boy.....	1	252	1 45	365 40	10
Sanders.....	9	210	1 32	277 20	9.2
Setters.....	12	182	3 53	642 46	8.7
Shovelers.....	10	106	1 52	161 12	9.2
Strikers.....	8	212	1 88	398 56	9.1
Table boys.....	2	280	1 90	532 00	9
Teamsters.....	15	195	1 94	378 30	9
Teamsters (with team).....	10	230	3 89	894 70	9.9
Truckers.....	27	186	1 73	321 78	8.0
Tub tenders.....	8	208	2 00	416 00	9.1
Tub tender's helpers.....	1	280	1 75	490 00	9
Turn table boys.....	9	153	1 93	142 29	8.6
Watchmen.....	2	214	1 18	252 52	11
Wheelers.....	29	197	2 80	551 60	9
Yard men.....	6	125	1 75	218 75	8

TABLE III_c—MANUFACTURES—TOLEDO—Continued.

BROOMS AND BRUSHES—7 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Assorters.....	8	303	\$1 61	\$487 83	8.4
Broom makers.....	13	313	2 18	682 34	8.7
Brush makers.....	52	241	3 82	679 62	10
Carpenter.....	1	241	3 25	783 25	10
Cutters.....	2	312	3 70	218 40	9.5
Engineer.....	1	241	3 15	759 15	10
Fireman.....	1	241	2 00	482 00	10
Helpers.....	40	251	1 78	195 78	10
Painters.....	4	300	1 35	405 00	10
Packers.....	2	300	1 45	435 00	10
Sewers.....	2	300	2 00	600 00	8
Stock keepers.....	11	300	1 25	375 00	10
Tinner.....	1	300	1 00	300 00	10
Trimmers.....	7	300	1 20	360 00	10
Tyers.....	3	312	1 70	530 40	9.5
Watchmen.....	2	241	2 00	482 00	12
Wood workers.....	23	300	1 50	450 00	10

CARRIAGES AND WAGONS—9 ESTABLISHMENTS.

Blacksmiths.....	89	300	1 88	564 00	9.8
Blacksmiths' helpers.....	49	300	1 50	450 00	9.8
Carpenters.....	11	301	1 85	556 85	10
Elevator boys.....	9	301	1 65	195 65	10
Floor men.....	2	310	1 75	542 50	12
Laborers.....	50	301	1 83	249 83	10
Machine hands.....	4	300	2 50	750 00	9
Machinists.....	6	303	2 69	815 07	9.9
Machinists' helpers.....	1	310	1 00	310 00	9.5
Mechanics.....	22	301	1 80	541 80	10
Painters.....	95	301	1 86	559 86	9.8
Shippers.....	42	301	1 50	451 50	10
Trimmer.....	1	300	4 00	1,200 00	9.5
Vulcanizer.....	1	300	3 00	900 00	9
Watchmen.....	4	301	1 60	481 60	12
Wood workers.....	123	301	1 77	532 77	9.9
Yardmen.....	27	301	1 55	466 55	10

CARRIAGE AND WAGON MATERIALS—7 ESTABLISHMENTS.

Benders.....	19	304	1 64	498 56	10
Blacksmiths.....	6	303	2 53	766 59	9.5
Blacksmiths' helpers.....	6	300	1 83	549 00	9
Carpenters.....	3	305	2 37	722 85	10
Cushion maker.....	1	305	2 25	686 25	10
Cutter.....	1	305	2 50	762 50	10
Engineers.....	4	298	2 50	745 00	10
Firemen.....	3	300	1 62	486 00	10
Foremen.....	9	299	2 72	813 28	10
Graders.....	20	307	1 50	460 50	10
Hammermen.....	2	290	3 00	870 00	10
Helpers.....	41	305	1 32	402 60	10
Laborers.....	27	298	1 65	491 70	10
Machine hands.....	42	294	1 81	532 14	10
Machine hands' helpers.....	33	296	1 56	461 76	10
Machinists.....	2	295	3 00	885 00	9.5
Packers.....	11	307	1 55	475 85	10
Painters.....	4	300	2 19	657 00	9
Sawyers.....	13	307	1 75	537 25	10
Sawyers' helpers.....	13	307	1 35	414 45	10
Shippers.....	7	306	1 64	501 84	10
Teamsters.....	8	304	1 68	510 72	10
Teamster (with team).....	1	300	4 00	1,200 00	10
Top makers.....	2	305	2 25	686 25	10
Watchmen.....	2	295	1 43	421 85	10
Wood workers.....	5	302	2 10	634 20	9.4
Yardmen.....	9	300	1 45	435 00	10

TABLE III_c—MANUFACTURES—TOLEDO—Continued.

CHANDELIERS—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Bench men.....	6	307	\$2 20	\$675 00	9
Cock makers.....	3	307	2 50	767 50	9
Engineer.....	1	307	2 00	614 00	9
Filers.....	5	307	1 50	460 50	9
Fitters.....	14	308	1 85	569 80	9
Fitters' helpers.....	5	307	65	199 55	9
Grinders.....	4	307	1 75	537 25	9
Laborers.....	20	307	1 00	307 00	9
Lacquers.....	1	307	2 25	690 75	9
Lathe hands.....	26	309	2 09	645 81	9
Moulders.....	12	309	2 19	676 71	9
Moulders' helpers.....	2	307	1 50	460 50	9
Platers.....	3	308	3 58	1,102 64	9.3
Platers' helpers.....	2	307	2 50	767 50	9
Polishers.....	13	308	2 47	760 76	9
Shippers.....	6	308	1 82	560 56	9
Spinners.....	2	307	3 00	921 00	9
Watchmen.....	2	308	1 50	462 00	11

CHEWING GUM—3 ESTABLISHMENTS.

Gum makers.....	2	238	2 50	595 00	8.8
Helper.....	1	275	1 00	275 00	8

CIGARS—22 ESTABLISHMENTS.

Cigar makers.....	82	289	2 07	598 23	7.9
Foremen.....	2	300	3 00	900 00	8
Strippers.....	3	267	1 07	285 69	8.7

CLOTHING—36 ESTABLISHMENTS.

Bushelmen.....	6	304	2 33	708 32	9.3
Coat makers.....	80	301	2 78	836 78	8.8
Cutters.....	44	288	2 38	685 44	9.2
Helpers.....	8	285	88	250 80	8.1
Machine hands.....	84	277	3 60	997 20	9.3
Machinist.....	1	300	2 33	699 00	9.5
Porter.....	1	300	1 50	450 00	9.5
Pressers.....	14	293	3 17	928 81	9.9
Shippers.....	2	285	1 88	535 80	9.5
Stock clerk.....	1	300	2 00	600 00	9.5
Tailors.....	26	288	2 62	725 76	9.7
Trouser makers.....	22	299	2 40	717 60	8.9
Vest makers.....	4	308	2 50	770 00	8.8
Watchmen.....	2	300	1 35	405 00	12

COFFEE, BAKING POWDER AND SPICES—4 ESTABLISHMENTS.

Box makers.....	20	304	2 13	647 52	10
Driver.....	1	300	2 50	750 00	10
Engineer.....	1	306	3 00	918 00	10
Foreman.....	1	310	3 00	930 00	9
Helpers.....	33	300	1 75	525 00	10
Mechanics.....	8	308	2 25	693 00	10
Packers.....	52	301	1 98	595 98	9.9
Porters.....	61	308	1 65	508 20	10
Roasters.....	19	306	2 36	722 16	9.9
Shippers.....	2	300	3 00	900 00	10
Spice workers.....	12	308	1 70	523 60	10

CONFECTIONERY AND ICE CREAM—5 ESTABLISHMENTS.

Candy makers.....	8	266	2 98	792 68	9.3
Candy makers' helpers.....	6	200	1 25	250 00	10
Drivers.....	6	235	1 87	439 45	10
Ice cream makers.....	4	200	2 13	426 00	10
Laborers.....	6	306	1 60	489 60	9.3

TABLE IIIe—MANUFACTURES—TOLEDO—Continued.

COOPERAGE—3 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Coopers.....	25	300	\$1 91	\$573 00	9 3
Engineer.....	1	268	2 00	536 00	10
Foreman.....	5	268	2 25	603 00	10
Helpers.....	18	268	1 60	428 80	10
Laborers.....	14	268	1 50	402 00	10
Machine hands.....	20	268	1 85	495 80	10
Machinists.....	5	268	2 25	603 00	10
Painters.....	10	268	1 75	469 00	10
Teamsters.....	3	279	1 75	488 25	10
Yardmen.....	2	300	1 75	525 00	10

COPPER AND BRASS GOODS—4 ESTABLISHMENTS.

Apprentices.....	2	306	90	275 40	9
Finishers (brass).....	9	303	2 23	675 69	9
Helper.....	1	312	2 00	624 00	9
Machinists.....	2	306	2 63	804 78	9
Moulders.....	8	305	2 44	744 20	9
Plater.....	1	312	2 00	624 00	9

COTTON AND WOOLEN GOODS (KNIT AND WOVEN)—1 ESTABLISHMENT.

Knitters.....	3	290	2 50	725 00	9
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DAIRY PRODUCTS—3 ESTABLISHMENTS.

Butter makers.....	3	365	2 07	755 55	9.3
Drivers.....	50	362	1 75	633 50	9.4
Engineers.....	2	365	2 68	978 20	11
Fireman.....	1	365	1 75	638 75	10
Foreman.....	5	365	2 40	876 00	10
Hostlers.....	4	365	1 68	613 20	10
Ice cream makers.....	2	365	2 20	803 00	10
Laborers.....	22	324	1 74	563 76	10
Pasteurizer.....	1	365	1 75	638 75	10
Truckman.....	1	365	1 85	675 25	10
Watchman.....	1	365	1 75	638 75	12
Weigher.....	1	300	3 35	1,005 00	10

DRUGS, CHEMICALS AND DRUGGISTS SUNDRIES—6 ESTABLISHMENTS.

Apprentice.....	1	306	50	153 00	9
Buffers.....	2	300	2 50	750 00	10
Chemists.....	8	304	2 50	760 00	9
Compositor.....	1	300	2 25	675 00	9
Helper.....	1	313	1 33	416 29	10
Laborers.....	17	300	1 75	525 00	10
Laborers (boys).....	6	305	1 08	329 40	9
Platers.....	2	300	2 00	600 00	10
Shippers.....	3	303	1 92	581 76	9
Tool makers.....	2	300	3 33	999 00	10

ELECTRICAL GOODS AND SUPPLIES—4 ESTABLISHMENTS.

Buffers.....	6	285	3 00	855 00	9
Electricians.....	21	303	3 10	939 30	10
Helpers.....	10	307	1 00	307 00	10
Laborers.....	4	281	1 25	351 25	9.5
Machine hands.....	10	285	1 75	498 75	9
Machinist.....	1	300	2 50	750 00	10
Mechanics.....	20	307	3 00	921 00	10
Press hands.....	4	285	1 75	498 75	9
Tool maker.....	1	285	3 00	855 00	9

TABLE IIIe—MANUFACTURES—TOLEDO—Continued.

EXTRACTS, TOILET ARTICLES AND PERFUMERY—3 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Helpers.....	3	313	\$2 25	\$704 25	9
Packer.....	1	305	1 75	533 75	9
Packer's helper.....	1	305	1 25	381 25	9
Perfumer.....	1	303	2 50	757 50	8

FLOURING-MILL PRODUCTS—8 ESTABLISHMENTS.

Clerk.....	1	212	2 00	424 00	10
Coopers.....	2	300	1 50	450 00	8
Elevator hands.....	8	212	1 81	383 72	10
Engineers.....	14	257	85	732 45	9.7
Firemen.....	7	215	13	457 95	10.7
Foremen.....	7	204	2 43	495 72	10.6
Helpers.....	8	174	1 74	302 76	10.5
Laborers.....	72	288	1 82	524 16	10
Laborers (boys).....	2	212	1 00	212 00	10
Mill clerk.....	1	212	2 20	466 40	10
Millers.....	18	255	2 61	665 55	11
Millers' helpers.....	10	214	2 03	434 42	10
Millwrights.....	4	256	3 57	913 92	9.5
Mixers.....	2	317	1 74	551 58	10
Oilers.....	4	243	1 93	468 99	11
Packers.....	26	217	2 21	479 57	11.8
Roll tenders.....	2	212	2 38	504 56	12
Sweepers.....	9	205	1 83	375 15	10
Teamsters.....	4	231	2 18	503 58	10
Watchmen.....	2	207	1 75	362 25	11
Weighmasters.....	2	266	2 75	731 50	10
Wheat cleaners.....	2	161	1 92	309 12	10

FOUNDRY AND MACHINE SHOP PRODUCTS—19 ESTABLISHMENTS.

Apprentices.....	8	294	1 08	317 52	9
Assemblers.....	27	300	1 89	567 00	9.3
Bench men.....	70	300	1 67	501 00	10
Blacksmiths.....	17	295	3 00	885 00	8.9
Blacksmiths' helpers.....	38	295	1 58	466 10	8.9
Carpenters.....	16	293	2 83	829 19	9.7
Core makers.....	161	289	2 05	592 45	9.8
Core makers' helpers.....	5	295	1 68	495 60	9
Cupola tenders.....	2	300	1 75	525 00	10
Cutters.....	3	300	2 25	675 00	8
Decorator.....	1	296	4 20	1,184 00	9.5
Draughtsmen.....	4	300	2 50	750 00	9
Electrician.....	1	300	2 70	810 00	9
Enamellers.....	14	299	1 79	535 21	9.4
Engineers.....	12	291	2 25	654 75	9.7
Finishers.....	7	295	2 52	743 40	9
Forgers.....	3	300	2 00	600 00	10
Furnace men.....	43	286	2 08	594 88	10
Galvanizer.....	1	296	2 00	592 00	9
Grinder.....	1	296	2 70	799 20	9
Headers.....	3	300	2 33	699 00	8
Helpers.....	84	290	1 70	483 00	10
Laborers.....	1,042	288	1 70	489 60	9.9
Laborers (boys).....	4	296	1 00	296 00	9
Machine hands.....	57	299	1 76	526 24	9.5
Machine hands' helpers.....	6	300	1 35	405 00	9
Machinists.....	136	295	2 52	743 40	9.4
Machinists' helpers.....	48	295	1 57	463 15	8.9
Metal workers.....	20	300	1 56	468 00	10
Millwrights.....	8	300	3 00	900 00	9
Moulders.....	481	285	2 62	746 70	9.9
Nailers.....	4	300	1 32	396 00	10
Packers.....	29	300	1 47	441 00	9.9
Painters.....	17	300	2 04	612 00	9.8

TABLE III_c—MANUFACTURES—TOLEDO—Continued.

FOUNDRY AND MACHINE SHOP PRODUCTS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Painters' helpers.....	2	300	\$1 50	\$450 00	9
Pattern makers.....	49	292	3 06	893 52	9.8
Pattern makers' helper.....	1	295	1 26	371 70	9
Plater.....	1	296	3 50	1,036 00	9
Polishers.....	12	299	2 81	840 19	9.3
Reed workers.....	9	300	1 92	576 00	10
Riveter.....	1	275	2 00	550 00	9
Sawyers.....	2	300	1 50	450 00	10
Shippers.....	2	298	2 25	670 50	9.3
Stock keepers.....	4	300	1 75	525 00	9.5
Teamsters.....	4	301	1 93	580 93	8.9
Tinners.....	3	300	2 25	675 00	10
Tire makers.....	5	300	1 75	525 00	10
Tool makers.....	3	297	3 13	929 61	8.7
Watchmen.....	5	300	1 85	555 00	9
Welders.....	3	300	3 15	945 00	10
Wood workers.....	24	298	1 77	527 46	9.5

FURNITURE—15 ESTABLISHMENTS.

Apprentices.....	8	296	1 07	316 72	9.4
Assemblers.....	4	300	1 60	480 00	9.5
Benders.....	2	295	1 50	442 50	10
Cabinet makers.....	86	294	2 38	699 72	9.8
Carpenters.....	4	300	1 50	450 00	10
Carvers.....	8	284	2 67	758 28	9.9
Chair makers.....	23	287	1 66	476 42	10
Cover makers.....	3	300	1 00	300 00	10
Cutter.....	1	275	3 50	962 50	9
Engineers.....	4	294	2 16	635 04	9.9
Finishers.....	72	270	1 91	515 70	9.7
Fire man.....	1	282	2 00	564 00	10
Foremen.....	5	296	2 45	726 20	10
Helpers.....	17	247	.99	244 53	9.9
Laborers.....	8	292	1 75	511 00	10
Laborers (boys).....	11	295	.85	250 75	9
Machine hands.....	78	290	2 13	617 70	9.9
Machine hands' helpers.....	8	282	1 25	352 50	10
Machinists.....	4	303	2 75	833 25	9.3
Packers.....	15	268	1 41	377 88	9.7
Painters.....	10	275	1 35	371 25	10
Plater.....	1	300	3 50	1,050 00	9.5
Polishers.....	5	304	2 60	790 40	9.2
Press men.....	3	300	1 50	450 00	9.5
Shippers.....	17	290	1 79	519 10	9.9
Teamsters.....	2	282	2 00	564 00	10
Trimmers.....	4	307	2 25	690 75	9
Upholsterers.....	64	252	2 11	531 72	9.7
Watchman.....	1	282	2 00	564 00	10
Wood workers.....	39	281	1 96	550 76	9.6
Yardmen.....	10	289	1 56	450 84	10

FURS—2 ESTABLISHMENTS.

Furriers.....	5	300	3 16	948 00	9
Helper.....	1	300	1 50	450 00	9

GLASS AND GLASSWARE—5 ESTABLISHMENTS.

Bevelers.....	4	310	2 50	775 00	9
Blacksmiths.....	1	306	3 00	918 00	10
Blowers.....	405	270	2 75	742 50	9
Blowers' helpers.....	140	270	1 10	297 00	9
Box makers.....	4	306	1 80	550 80	10
Crackers off.....	2	306	2 00	612 00	10
Cutters.....	181	270	2 49	672 30	10

TABLE IIIe—MANUFACTURES—TOLEDO—Continued.

GLASS AND GLASSWARE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Electrician.....	1	306	\$2 00	\$612 00	10
Engineers.....	7	277	\$2 18	603 86	10.6
Feeders.....	12	306	6 00	1,836 00	8
Foremen.....	3	206	\$3 32	477 92	11.3
Furnace men.....	6	273	\$3 48	677 04	12
Gas makers.....	4	206	\$3 16	444 96	12
Gatherers.....	36	306	4 50	1,377 00	8
Glass worker.....	1	306	\$3 25	688 50	10
Glazers.....	10	306	1 50	459 00	10
Grinders.....	28	274	1 79	490 46	10
Helpers.....	3	206	1 98	407 88	12
Laborers.....	137	268	1 72	460 96	10
Laborers (boys).....	76	285	1 13	322 05	8.8
Lehrmen.....	21	277	1 63	451 51	10.6
Machine hands.....	7	249	2 20	547 80	11.1
Machinist.....	1	206	3 43	706 58	10
Mixers.....	5	266	1 92	510 72	10
Packers.....	5	306	2 50	765 00	10
Polisher.....	1	306	2 25	688 50	10
Selectors.....	22	273	1 82	496 86	10
Shippers.....	23	275	1 78	489 50	10
Silverer.....	1	310	2 50	775 00	9
Sorters.....	4	206	1 80	370 80	10
Teasers.....	5	306	2 14	654 84	12
Time keepers.....	2	306	83	253 98	10

GLOVES AND MITTENS—4 ESTABLISHMENTS.

Cutters.....	11	295	2 16	637 20	9.6
Helpers.....	6	292	72	210 24	9
Laborers.....	9	292	1 89	551 88	10
Pressers.....	3	280	1 25	350 00	9

HARNES AND SADDLERY—6 ESTABLISHMENTS.

Collar makers.....	15	300	1 50	450 00	10
Cutter.....	1	300	2 65	795 00	10
Harness makers.....	18	309	1 89	584 01	10
Repairer.....	1	300	1 80	540 00	10

HATS, CAPS AND FURNISHINGS—2 ESTABLISHMENTS.

Blockers.....	2	285	2 05	584 25	9
Cutter.....	1	275	3 00	825 00	9
Foreman.....	1	294	3 50	1,029 00	9
Machine hands.....	5	283	2 20	622 60	9

IRON (STRUCTURAL AND ARCHITECTURAL)—4 ESTABLISHMENTS.

Apprentices.....	3	223	1 25	278 75	10
Blacksmiths.....	15	282	2 43	685 26	10
Blacksmiths' helpers.....	4	185	1 75	323 75	10
Bridge and structural workers.....	323	307	1 82	558 74	10
Cranemen.....	2	304	1 75	532 00	10
Draughtsmen.....	20	185	4 09	766 65	10
Electricians.....	2	185	2 50	462 50	10
Engineers.....	3	185	3 00	555 00	10
Firemen.....	2	185	1 75	323 75	10
Foreman.....	1	300	3 00	900 00	10
Helpers.....	4	300	1 50	450 00	10
Inspector.....	1	185	3 00	555 00	10
Iron workers.....	113	193	2 04	393 72	10
Laborers.....	44	250	1 63	407 50	10
Machinists.....	37	284	2 21	627 64	10
Millwright.....	1	185	3 00	555 00	10

TABLE IIIe—MANUFACTURES—TOLEDO—Continued.

IRON (STRUCTURAL AND ARCHITECTURAL)—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Moulders.....	21	304	\$3 00	\$912 00	10
Pattern makers.....	3	304	3 25	988 00	10
Punchers.....	3	304	2 10	638 40	10
Riveters.....	3	304	2 00	608 00	10
Rivet heaters.....	3	304	1 75	532 00	10
Shipper.....	1	185	2 50	462 50	10
Stock keeper.....	1	185	2 25	416 25	10
Teamster.....	1	304	1 85	562 40	10
Template workers.....	16	277	2 53	700 81	10
Time keeper.....	1	185	2 50	462 50	10
Watchman.....	1	304	1 50	456 00	10
Wire workers.....	10	304	2 13	647 52	10

LIME, SAND, CEMENT AND PLASTER—8 ESTABLISHMENTS.

Captains.....	8	213	3 67	781 71	10
Casters.....	3	300	4 00	1,200 00	8
Cooks.....	3	200	1 00	200 00	10
Deck hands.....	11	200	1 50	300 00	10
Engineers.....	8	213	3 67	781 71	10
Firemen.....	20	205	2 22	455 10	10
Foreman.....	1	302	2 75	830 50	10
Laborers.....	59	299	1 95	583 05	9.3
Modeler.....	1	300	5 00	1,500 00	8
Mortar makers.....	2	300	1 60	480 00	10
Plaster makers.....	30	300	4 00	1,200 00	8
Teamsters (with team).....	12	308	3 75	1,155 00	10

LIQUORS (DISTILLED)—2 ESTABLISHMENTS.

Carpenter.....	1	310	1 75	542 50	10
Cellarman.....	1	300	1 50	450 00	8
Cooper.....	1	310	2 00	620 00	10
Driver.....	1	300	1 95	585 00	8
Laborers.....	18	310	2 00	620 00	10
Watchman.....	1	310	1 69	523 90	10

LIQUORS (MALT)—3 ESTABLISHMENTS.

Apprentices.....	1	306	1 58	483 48	9
Bar tender.....	1	306	1 50	459 00	9
Bottlers.....	44	365	1 93	704 45	9
Brewers.....	9	365	2 83	1,032 95	9
Carpenters.....	20	341	2 46	838 86	8.5
Cellarmen.....	46	353	2 77	977 81	9
Drivers.....	15	326	2 63	857 38	9
Engineers.....	18	355	2 69	954 95	8.2
Firemen.....	6	336	2 32	779 52	8.5
Foremen.....	16	339	2 40	813 60	8.6
Helper.....	1	365	1 75	638 75	9
Hostlers.....	44	365	2 66	970 90	10
Kettlemen.....	10	359	2 88	1,033 92	9
Laborers.....	18	352	1 64	577 28	9.8
Malt tender.....	1	306	2 83	865 98	9
Oiler.....	1	306	2 00	612 00	9
Painters.....	8	365	2 50	912 50	8
Plumbers.....	3	365	2 66	970 90	8
Repairman.....	1	306	2 28	697 68	9
Shipper.....	1	306	2 85	872 10	10
Tinners.....	3	365	2 66	970 90	8
Wash-house men.....	34	351	2 54	891 54	9
Watchmen.....	8	350	1 77	619 50	11.3

TABLE III_c—MANUFACTURES—TOLEDO—Continued.
LITHOGRAPHING, ENGRAVING AND ELECTROTYPING—5 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Apprentice.....	1	308	\$1 66	\$511 28	8
Artists.....	6	307	3 17	973 19	8
Artists' helper.....	1	306	1 00	306 00	8
Electrotypers.....	2	280	2 75	770 00	10
Engravers.....	17	303	3 40	1,030 20	8.5
Engraver's helper.....	1	306	1 00	306 00	10
Errand boys.....	2	308	2 75	231 00	8
Finishers.....	2	280	2 75	770 00	10
Grinders.....	2	278	1 50	417 00	9
Helpers.....	8	279	77	214 83	9.3
Janitor.....	1	306	1 00	306 00	10
Paper cutter.....	1	278	2 33	647 74	9
Press feeders.....	3	278	1 50	417 00	9
Press men.....	2	278	3 90	1,084 20	9
Transferers.....	3	278	3 66	1,017 48	9

MACHINERY—15 ESTABLISHMENTS.

Apprentices.....	44	304	91	276 64	9
Blacksmiths.....	24	301	3 03	912 03	9.6
Blacksmiths' helpers.....	13	295	1 75	516 25	9.9
Boiler maker.....	1	309	2 75	849 75	10
Carpenters.....	10	302	2 55	770 10	9.8
Carpenters' helpers.....	4	300	1 75	525 00	10
Coppersmiths.....	3	300	3 00	900 00	10
Core makers.....	17	300	2 25	675 00	10
Craneman.....	1	300	1 75	525 00	10
Cupola tender.....	1	300	2 25	675 00	10
Die makers.....	45	307	3 00	921 00	9
Draughtsmen.....	10	304	3 50	1,064 00	9.1
Draughtsmen's helpers.....	5	300	1 50	450 00	9
Engineers.....	4	304	2 09	635 36	9.5
Fireman.....	1	300	1 50	450 00	10
Foremen.....	11	301	3 95	1,188 95	9.9
Helpers.....	130	305	1 63	497 15	9.2
Laborers.....	182	300	1 74	522 00	10
Machine hands.....	28	309	2 12	655 08	9
Machinists.....	311	299	2 71	810 29	9.2
Machinists' helpers.....	21	290	1 81	524 90	10
Metal workers.....	8	300	1 75	525 00	10
Moulders.....	68	303	3 00	909 00	10
Painters.....	7	300	1 36	408 00	10
Pattern makers.....	14	289	2 91	840 99	9.1
Receiving clerk.....	1	300	2 00	600 00	10
Shipper.....	1	300	2 00	600 00	10
Stock keepers.....	5	300	2 06	618 00	9.6
Teamster.....	1	307	2 00	614 00	9
Time keepers.....	2	300	1 85	555 00	10
Watchmen.....	4	302	1 60	483 20	12
Wood workers.....	40	300	1 35	405 00	10

MARBLE AND GRANITE—7 ESTABLISHMENTS.

Cutters.....	21	304	2 82	857 28	8.5
Draughtsman.....	1	300	3 13	939 00	9
Engineer.....	1	308	2 75	847 00	10
Laborers.....	6	303	1 67	506 01	9.3
Letterers.....	3	281	3 00	843 00	8.7
Mosaic workers.....	6	280	1 75	507 50	9
Polishers.....	6	301	1 88	565 88	9

MATTRESSES AND PILLOWS—2 ESTABLISHMENTS.

Fillers.....	2	310	1 50	465 00	9
Finishers.....	4	310	1 67	517 70	8.8
Foreman.....	1	312	3 33	1,038 96	10

TABLE III_e—MANUFACTURES—TOLEDO—Continued.

MATTRESSES AND PILLOWS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Laborer (boy).....	1	312	\$0 67	\$209 04	10
Tacker.....	1	308	3 00	924 00	8
Tear' sters.....	2	310	1 54	477 40	9
Upholsterer.....	1	312	2 25	702 00	10
Wire workers.....	5	308	1 50	462 00	8

OIL AND GREASE—6 ESTABLISHMENTS.

Blacksmiths.....	3	330	2 67	881 10	10
Blacksmith's helper.....	1	365	2 00	730 00	10
Boiler makers.....	10	365	2 79	1,018 35	10
Boiler makers' helpers.....	10	365	1 63	594 95	10
Bottle man.....	1	312	2 88	898 56	12
Brick layers.....	2	312	3 00	936 00	10
Carpenters.....	2	339	2 35	796 65	10
Car repairers.....	12	330	2 07	683 10	10
Coopers.....	14	304	2 13	647 52	9.7
Drillers.....	2	312	4 00	1,248 00	12
Dynamo tenders.....	2	365	2 13	777 45	12
Engineers.....	15	311	2 50	777 50	10.8
Filler.....	1	232	1 75	406 00	10
Filterer.....	1	232	2 75	638 00	10
Firemen.....	23	348	2 09	727 32	11.9
Foremen.....	5	338	3 65	1,233 70	10.4
Gaugers.....	7	312	3 05	951 60	10
Helpers.....	3	365	1 90	693 50	12
Inspectors.....	3	365	1 83	667 95	10
Laborers.....	85	320	1 86	595 20	10
Machinists.....	3	347	3 17	1,099 99	10
Machinists' helpers.....	2	365	87	317 55	10
Moulders.....	11	234	1 93	451 62	11.4
Pan men.....	2	312	2 00	624 00	12
Pipe fitters.....	11	351	2 14	751 14	10
Pressmen.....	7	235	2 11	495 85	11.1
Pumpers.....	14	320	2 30	736 00	10.3
Refiners.....	12	307	1 96	601 72	10
Stillmen.....	13	349	2 46	858 54	12
Strippers.....	3	238	1 90	452 20	10
Tear' sters.....	18	330	2 01	663 30	10
Temperers.....	2	232	2 10	487 20	12
Treaters.....	4	352	2 61	918 72	10
Treater's helper.....	1	365	2 75	1,003 75	10
Trimmers.....	2	232	1 90	440 80	12
Tool dressers.....	2	312	3 00	936 00	12
Watchmen.....	2	272	1 75	476 00	12

PAINTS AND VARNISHES—5 ESTABLISHMENTS.

Engineers.....	2	290	2 75	797 50	8
Foreman.....	1	300	2 50	750 00	10
Grinders.....	2	290	2 00	580 00	8
Labeler.....	1	308	1 67	514 36	10
Laborers.....	7	300	1 59	477 00	10
Millwright.....	1	308	2 10	646 80	10
Mixers.....	5	308	1 60	492 80	10
Packer.....	1	290	1 75	507 50	8
Paint maker.....	1	310	3 00	930 00	8
Paint makers' helper.....	1	310	2 00	620 00	8
Putty maker.....	1	308	2 00	616 00	10
Shippers.....	3	301	1 88	565 88	9
Tear' sters.....	5	303	1 81	548 43	9.2
Varnish makers.....	4	308	3 04	936 32	9.3
Varnish makers' helper.....	1	305	2 00	610 00	9
Watchmen.....	2	299	1 25	373 75	11

TABLE III_c—MANUFACTURES—TOLEDO—Continued.

PICKLES, PRESERVES AND SAUCES—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Cook.....	1	308	\$3 00	\$924 00	10
Engineer.....	1	308	2 50	770 00	10
Laborers.....	39	305	1 69	515 45	10
Processor.....	1	308	1 75	539 00	10

PRINTING AND BINDING—36 ESTABLISHMENTS.

Apprentices.....	25	308	84	258 72	8.9
Artist.....	1	307	4 00	1,228 00	9
Binders.....	23	296	2 36	698 56	8.8
Box makers.....	3	280	1 50	420 00	8.5
Compositors.....	107	306	2 63	804 78	8.6
Cutters.....	3	308	1 97	606 76	9
Die stamper.....	1	307	3 25	997 75	9
Drivers.....	2	310	1 25	387 50	9
Engravers.....	3	307	5 00	1,535 00	9
Errand boys.....	12	307	58	178 06	9
Foremen.....	10	306	3 18	973 08	8.7
Foreman's helper.....	1	300	2 50	750 00	9
Forwarders.....	3	312	2 50	780 00	9
Helpers.....	7	308	1 36	418 88	8.7
Janitor.....	1	307	2 25	690 75	9
Laborer (boy).....	1	304	50	152 00	9
Linotype operators.....	12	310	3 48	1,078 80	8
Photo engravers.....	2	307	2 50	767 50	9
Plate printers.....	2	307	1 75	537 25	9
Press feeders.....	52	306	1 62	495 72	8.8
Pressmen.....	32	299	2 44	729 56	9
Pressman's helper.....	1	300	2 00	600 00	8
Rulers.....	2	312	2 50	780 00	9
Shipper.....	1	307	2 00	614 00	9
Solicitor.....	1	300	1 50	450 00	9
Stock keepers.....	2	307	1 50	460 50	9

RUGS AND CARPET CLEANING—3 ESTABLISHMENTS.

Carpet layers.....	4	300	2 25	675 00	9.8
Drivers.....	2	285	1 38	393 30	9.5
Weavers.....	3	300	1 50	450 00	10

SASH, DOORS, LUMBER AND INTERIOR FINISH—19 ESTABLISHMENTS.

Assembler.....	1	100	2 00	200 00	10
Carpenters.....	90	296	2 40	710 40	9.6
Carvers.....	3	226	2 45	553 70	9.7
Coilers.....	2	293	2 25	659 25	10
Draughtsmen.....	2	293	4 00	1,172 00	10
Edger.....	1	293	1 75	512 75	10
Electrician.....	1	285	2 12	604 20	10
Engineers.....	11	296	2 41	713 36	10.1
Filer.....	1	293	3 50	1,025 50	10
Firemen.....	6	293	1 60	468 80	10.2
Foremen.....	16	295	2 78	820 10	10
Glaziers.....	4	296	1 86	550 56	10
Gluers.....	6	298	1 86	554 28	10
Helpers.....	24	299	1 24	370 76	9.9
Inspectors.....	2	297	1 84	546 48	10
Jointers.....	2	293	2 25	659 25	10
Laborers.....	120	297	1 41	418 77	9.5
Laborers (boys).....	9	228	2 99	225 72	9.9
Lumber sorters.....	4	296	2 20	651 20	10
Machine hands.....	137	297	2 17	644 49	9.7
Machine hands' helpers.....	5	285	65	185 25	10
Mill hands.....	30	262	1 64	429 68	10
Painters.....	4	285	2 00	570 00	10
Sawyers.....	6	293	1 67	489 31	10

TABLE IIIe—MANUFACTURES—TOLEDO—Continued.

SASH, DOORS, LUMBER AND INTERIOR FINISH—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Setter.....	1	293	\$2 00	\$586 00	10
Shippers.....	4	294	2 00	588 00	10
Stair builder.....	1	300	2 50	750 00	10
Teamsters.....	17	293	1 62	474 66	9.9
Turners.....	5	304	2 61	793 44	10.3
Watchmen.....	5	296	1 59	470 64	10.3
Yardmen.....	18	298	1 42	423 16	10

SLAUGHTERING AND MEAT PACKING—3 ESTABLISHMENTS.

Butchers.....	8	310	2 00	620 00	10
Cooper.....	1	310	2 17	672 70	10
Cutters.....	8	310	2 25	697 50	10
Drivers.....	10	306	2 10	642 60	9.8
Engineer.....	1	310	2 33	722 30	10
Fireman.....	1	310	2 17	672 70	10
Laborers.....	5	310	1 76	545 60	10
Sausage makers.....	14	306	2 10	642 60	10
Trimmers.....	4	310	2 29	709 90	10

SOAP, CANDLES AND TALLOW—3 ESTABLISHMENTS.

Boiler.....	1	307	2 50	767 50	10
Cutter.....	1	307	1 50	460 50	10
Draymen.....	1	307	1 50	460 50	10
Engineers.....	2	309	1 42	438 78	9.5
Foremen.....	1	310	1 66	514 60	9
Laborers.....	11	302	2 26	682 52	9.9
Shipper.....	1	307	1 50	460 50	10

SODA AND MINERAL WATERS—5 ESTABLISHMENTS.

Bottlers.....	5	308	1 25	385 00	8.8
Bottle washers.....	8	310	1 44	446 40	8.5
Drivers.....	20	309	2 40	741 60	8.5
Errand boy.....	1	310	1 00	310 00	8
Foreman.....	1	313	3 33	1,042 29	10
Helpers.....	4	313	1 12	350 56	10
Hostlers.....	3	309	2 00	618 00	8.7
Laborers.....	1	307	1 25	383 75	10
Packer.....	1	306	1 50	459 00	8

STEEL, IRON AND TIN—3 ESTABLISHMENTS.

Bench hands.....	2	295	1 65	486 75	10
Blacksmiths.....	4	301	2 69	809 69	10
Blacksmiths' helpers.....	2	328	1 75	574 00	10
Boiler maker.....	1	328	3 00	984 00	10
Boiler makers' helper.....	1	328	1 75	574 00	10
Braziers.....	3	295	2 00	590 00	10
Bridge operators.....	2	328	3 30	1,082 40	11
Bushelers.....	72	274	3 83	1,049 42	8
Carpenters.....	5	296	2 34	692 64	10
Chemists.....	5	328	2 14	701 92	10
Cinder men.....	2	328	2 00	656 00	12
Clayman.....	1	328	1 65	541 20	10
Cranemen.....	3	328	2 17	711 76	11.3
Electricians.....	3	328	3 68	1,207 04	11.3
Engineers.....	14	301	2 43	731 43	11.7
Firemen.....	2	328	1 90	623 20	12
Foremen.....	12	328	4 30	1,410 40	10.5
Grinders.....	8	295	3 00	885 00	10
Hammermen.....	6	295	1 75	516 25	10
Heaters.....	20	274	3 52	964 48	12
Helpers.....	12	328	2 20	721 60	12
Hookers.....	4	328	1 75	574 00	12

TABLE IIIc—MANUFACTURES—TOLEDO—Continued.

STEEL, IRON AND TIN—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Inspectors.....	2	328	\$3 20	\$1,049 60	10
Iron breakers.....	6	328	2 33	764 24	12
Keepers.....	2	328	2 85	934 80	12
Laborers.....	488	293	1 47	430 71	10.6
Machinists.....	17	290	2 28	661 20	10.6
Master mechanic.....	1	328	5 55	1,820 40	10
Masons.....	5	285	2 94	837 90	9.6
Oilers.....	8	328	2 19	718 32	11.5
Pipe fitter.....	1	328	2 40	787 20	10
Porter.....	1	328	2 00	656 00	10
Pressman.....	6	295	1 50	442 50	10
Puddlers.....	60	274	3 56	975 44	8
Punchers.....	2	328	1 80	590 40	12
Riggers.....	4	328	2 60	852 80	11
Riggers' helpers.....	8	328	2 25	738 00	11
Rod man.....	1	328	1 50	492 00	10
Rollers.....	128	274	3 44	942 56	12
Roll turners.....	2	274	2 81	769 94	10
Shippers.....	4	328	2 00	656 00	12
Shovelers.....	8	328	1 75	574 00	11
Stock keeper.....	1	328	3 40	1,115 20	10
Stove tenders.....	2	328	2 10	688 80	12
Stove tenders' helpers.....	2	328	1 65	541 20	11
Time keepers.....	4	328	2 92	957 76	10
Trestle men.....	6	328	1 75	574 00	10
Unloaders.....	4	328	4 10	1,344 80	11
Watchmen.....	2	328	2 00	656 00	12
Water tenders.....	2	328	2 40	787 20	12

STENCILS, STAMPS AND SEALS—3 ESTABLISHMENTS.

Apprentice.....	1	306	50	153 00	9
Compositor.....	1	144	1 25	180 00	8
Laborers.....	2	300	1 50	450 00	9.5
Metal workers.....	2	300	3 00	900 00	9.5
Stamp makers.....	3	302	1 83	552 66	9.3

STONE (CUT, SAWED AND ARTIFICIAL)—8 ESTABLISHMENTS.

Block makers.....	7	150	1 96	294 00	9.1
Bricklayers.....	12	301	2 88	866 88	10
Carpenters.....	4	72	2 50	180 00	10
Cement workers.....	2	270	2 00	540 00	9
Engineers.....	3	125	2 92	365 00	9.7
Helpers.....	8	274	1 41	386 34	9.8
Laborers.....	290	83	1 77	146 91	10
Machine hand.....	1	305	2 75	838 75	10
Mill man.....	1	230	1 75	402 50	9
Stone cutters.....	24	262	3 83	1,003 46	8.2
Stone setters.....	2	230	4 00	920 00	8
Teamsters.....	2	305	1 75	533 75	10
Teamsters (with team).....	2	72	3 50	252 00	10

STOVES, RANGES AND FURNACES—2 ESTABLISHMENTS.

Buffers.....	2	288	1 75	504 00	10
Carpenter.....	1	288	2 50	720 00	10
Laborers.....	32	287	1 50	430 50	10
Machine hands.....	3	275	1 75	481 25	9.5
Moulders.....	46	288	2 15	619 20	10
Mounters.....	9	287	2 50	717 50	9.9
Pattern maker.....	1	288	2 25	648 00	10
Plater.....	1	288	1 50	432 00	10
Polishers.....	7	288	3 00	864 00	10
Riveter.....	1	288	2 25	648 00	10

TABLE III_c—MANUFACTURES—TOLEDO—Continued.

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—22 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Assemblers.....	5	300	\$2 25	\$675 00	10
Blacksmiths.....	1	305	3 00	915 00	10
Buffers.....	3	300	1 50	450 00	10
Carpenters.....	2	305	2 50	762 50	10
Contractors.....	5	305	2 00	610 00	10
Cornice makers.....	4	300	2 63	789 00	8.4
Die setters.....	7	305	2 50	762 50	10
Draughtsmen.....	4	200	2 00	400 00	9
Electricians.....	2	305	2 50	762 50	10
Engineer.....	1	305	3 00	915 00	10
Fireman.....	1	305	2 00	610 00	10
Foremen.....	14	305	3 00	915 00	10
Galvanizers.....	23	304	1 67	507 68	9.9
Helpers.....	21	279	1 43	398 97	9.1
Laborers.....	203	300	1 50	450 00	9.9
Laborers (boys).....	3	307	1 72	221 04	9
Machine hands.....	25	305	1 47	448 35	10
Machinists.....	14	304	3 36	1,021 44	10
Packers.....	2	276	2 00	552 00	10
Painters.....	3	302	1 80	543 60	9.5
Plumbers.....	5	307	2 00	614 00	8
Pressmen.....	37	305	1 78	542 90	9.4
Riveters.....	11	305	1 46	445 30	10
Roofers.....	3	210	2 95	619 50	9
Sawyers.....	4	305	1 50	457 50	10
Shearers.....	14	305	1 50	457 50	10
Sheet metal workers.....	19	268	2 17	581 56	8.9
Shippers.....	6	305	1 87	570 35	9.3
Slaters.....	2	310	2 50	775 00	8
Solderers.....	17	303	1 74	527 22	9.9
Stock clerk.....	1	305	3 00	915 00	10
Teamsters.....	3	306	1 75	535 50	9.7
Tinners.....	105	294	2 49	732 06	8.7
Tinners' helpers.....	9	291	98	285 18	8.4

TOOLS—5 ESTABLISHMENTS.

Apprentice.....	1	304	60	182 40	9
Grinder.....	1	304	2 38	723 52	9
Helpers.....	10	258	1 60	412 80	9.9
Machine hands.....	3	310	1 50	465 00	10
Machinists.....	6	306	2 67	817 02	9
Saw makers.....	3	270	2 50	675 00	10
Tool makers.....	2	310	2 75	852 50	10

WIRE RODS, WIRE CLOTH AND WIRE GOODS—2 ESTABLISHMENTS.

Blacksmiths.....	3	307	2 50	767 50	10
Blacksmiths' helpers.....	3	307	1 75	537 25	10
Carpenters.....	6	307	2 00	614 00	10
Fireman.....	1	312	2 08	648 96	10
Helpers.....	15	307	1 54	472 78	10
Iron workers.....	6	307	2 00	614 00	10
Spring maker.....	1	312	1 75	546 00	10
Tacker.....	1	312	1 67	521 04	10
Wire workers.....	6	307	2 25	690 75	10

MISCELLANEOUS—35 ESTABLISHMENTS.

Apprentices.....	9	298	1 05	312 90	9.2
Assen blers.....	150	297	2 06	611 82	9.1
Basket n akers.....	2	300	1 50	450 00	10
Belt n akers.....	2	300	2 50	750 00	10
Bench hands.....	10	286	1 75	500 50	9
Blacksmiths.....	45	297	2 29	671 22	9
Bottomers.....	9	300	1 75	525 00	10

TABLE III_c—MANUFACTURES—TOLEDO—Continued.

MISCELLANEOUS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Box makers.....	3	306	\$1 50	\$459 00	9
Braziers.....	4	286	3 00	858 00	9
Butter maker.....	1	300	1 00	300 00	9
Cabinet maker.....	1	305	2 50	762 50	9
Carpenters.....	2	290	2 50	725 00	9
Clerks.....	100	297	2 19	650 43	9
Compositor.....	1	300	2 50	750 00	9
Cook.....	1	48	3 50	168 00	12
Cutters.....	12	302	1 76	531 52	9.7
Designer.....	1	300	5 00	1,500 00	9
Draughtsmen.....	27	289	2 50	722 50	8.8
Dryer.....	1	300	2 50	750 00	9
Electricians.....	3	297	2 25	668 25	9
Engineers.....	21	280	2 78	778 40	10.1
Filers.....	50	295	2 30	678 50	9
Fillers.....	2	48	1 20	57 60	8
Finishers.....	4	300	1 90	570 00	9.5
Firemen.....	5	304	2 06	626 24	9.6
Foremen.....	35	297	4 15	1,232 55	9.1
Foundry men.....	41	297	2 61	775 17	9
Gas makers.....	62	365	1 60	584 00	12
Glass workers.....	30	300	2 15	645 00	12
Grinders.....	33	295	2 06	607 70	9
Handle makers.....	2	307	2 50	767 50	9.5
Helpers.....	15	265	1 47	389 55	9
Iron workers.....	140	309	2 25	695 25	10
Joiners.....	21	309	2 65	818 85	10
Laborers.....	482	301	1 55	466 55	10
Laborers (boys).....	2	304	58	176 32	9.3
Lasters.....	3	300	1 10	330 00	10
Lathe hands.....	6	54	3 75	202 50	9
Leather worker.....	1	300	2 00	600 00	9
Linenmen.....	43	365	2 75	1,003 75	9
Machine hands.....	52	289	2 28	658 92	9.7
Machinists.....	504	281	2 43	682 83	9.1
Machinists' helpers.....	26	309	1 49	460 41	10
Maintenance hands.....	24	365	2 00	730 00	10
Mechanics.....	121	359	2 03	728 77	11.8
Millwrights.....	33	297	1 73	513 81	9
Moulders.....	38	304	3 20	972 80	9.5
Moulders' helpers.....	20	309	1 50	463 50	10
Nitro maker.....	1	225	3 00	675 00	9
Packers.....	13	287	1 62	464 94	9.2
Painters.....	83	299	2 37	708 63	9.1
Paste maker.....	1	230	1 75	402 50	10
Pattern makers.....	32	291	2 87	835 17	9.5
Pipe fitter.....	1	300	2 50	750 00	9
Platers.....	2	300	1 68	504 00	10
Polishers.....	43	289	2 22	641 58	9
Potter.....	1	300	2 50	750 00	9
Pump makers.....	20	300	1 60	480 00	10
Rubber workers.....	5	300	2 00	600 00	9
Sawyers.....	3	286	2 50	715 00	9
Shaper.....	1	54	3 00	162 00	9
Shippers.....	4	306	1 13	345 78	9
Suit-case makers.....	8	306	1 75	535 50	9
Teamster.....	1	300	1 68	504 00	10
Testers.....	25	297	2 09	620 73	9
Tinners.....	23	297	2 73	810 81	9
Trimmers.....	41	297	2 66	790 02	9
Trunk makers.....	40	306	1 75	535 50	9
Turner.....	1	305	2 30	701 50	9
Vise hands.....	2	54	3 75	202 50	9
Watchman.....	1	48	1 50	72 00	12
Wood workers.....	60	297	2 36	700 92	9

TABLE IIIe—MANUFACTURES—TOLEDO—Continued.

ADVERTISING NOVELTIES AND SIGNS—1 ESTABLISHMENT.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Packers.....	8	150	\$0 75	\$112 50	9

AWNINGS, TENTS AND FLAGS—3 ESTABLISHMENTS.

Awning and tent makers.....	9	312	1 06	330 72	10
Cutters.....	2	312	1 06	330 72	10
Flag maker.....	1	312	1 06	330 72	10
Laborers.....	25	306	1 00	306 00	10
Machine operators.....	2	300	1 00	300 00	8

BATH CABINETS—2 ESTABLISHMENTS.

Cabinet maker.....	1	175	75	131 25	9
Helper.....	1	175	50	87 50	9
Laborers.....	6	301	65	195 65	9
Machine hands.....	11	301	1 40	421 40	9

BICYCLES AND BICYCLE SUNDRIES—3 ESTABLISHMENTS.

Labelers.....	20	261	75	195 75	8
Painters.....	20	294	1 00	294 00	10
Press hands.....	1	261	1 00	261 00	9
Sewers.....	15	294	1 00	294 00	10
Upholsterers.....	15	294	1 00	294 00	10

BILLIARD TABLES, BAR AND STORE FIXTURES—1 ESTABLISHMENT.

Laborers.....	2	270	75	202 50	10
Polishers.....	6	270	1 00	270 00	10

BOXES (PAPER)—3 ESTABLISHMENTS.

Box makers.....	49	291	64	186 24	9.4
Helpers.....	4	160	60	96 00	10
Machine operators.....	3	160	75	120 00	10
Tapers.....	2	160	1 00	160 00	10

BOXES (WOODEN)—2 ESTABLISHMENTS.

Box makers.....	4	290	81	234 90	8.5
Forewoman.....	1	300	1 00	300 00	9

BREAD AND OTHER BAKERY PRODUCTS—10 ESTABLISHMENTS.

Bakers.....	5	121	1 45	175 45	8.4
Clerks.....	5	334	1 17	390 78	10
Helpers.....	2	333	1 25	416 25	8.5
Iceers.....	12	308	75	231 00	9
Packers.....	91	304	88	267 52	9
Shippers.....	2	308	1 25	385 00	9
Waitresses.....	4	365	1 25	456 25	10

BROOMS AND BRUSHES—3 ESTABLISHMENTS.

Brush makers.....	76	260	87	226 20	10
Machine operators.....	2	300	1 00	300 00	10
Stock hands.....	3	300	58	174 00	10

CARRIAGES AND WAGONS—1 ESTABLISHMENT.

Machine operators.....	2	301	1 00	301 00	10
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CARRIAGES AND WAGON MATERIALS—1 ESTABLISHMENT.

Machine operators.....	2	305	1 00	305 00	10
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TABLE IIIc—MANUFACTURES—TOLEDO—Continued.

CHANDELIERS—1 ESTABLISHMENT.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Lacquers.....	2	309	\$0 83	\$256 47	9

CHEWING GUM—2 ESTABLISHMENTS.

Helpers.....	2	275	83	228 25	8.5
Wrappers.....	17	275	71	195 25	8.4

CIGARS—9 ESTABLISHMENTS.

Bunch maker.....	1	250	1 05	262 50	8
Cigar makers.....	2	300	1 00	300 00	8
Packer.....	1	280	1 50	420 00	8
Roller.....	1	250	1 87	467 50	8
Strippers.....	14	291	65	189 15	8

CLOTHING—34 ESTABLISHMENTS.

Basters.....	28	300	1 25	375 00	9
Button sewers.....	6	300	50	150 00	9.5
Coat makers.....	10	305	95	289 75	9.4
Cutters.....	4	300	1 54	462 00	9.1
Folders.....	14	291	85	247 35	9.5
Forewomen.....	13	285	1 82	518 70	9.4
Helpers.....	6	297	80	237 60	9
Machine operators.....	433	286	1 13	323 18	9.3
Markers.....	3	300	75	225 00	9.5
Model.....	1	250	1 50	375 00	9
Pressers.....	5	300	1 06	318 00	9
Seamstresses.....	67	300	1 00	300 00	9.2
Shirt makers.....	5	300	1 50	450 00	9.3
Stock keepers.....	5	300	1 00	300 00	9.5
Tailoresses.....	23	259	1 41	365 19	8.9
Trouser makers.....	8	252	1 31	330 12	9.1
Vest makers.....	29	296	1 67	494 32	9

COFFEE, BAKING POWDER AND SPICES—4 ESTABLISHMENTS.

Forewoman.....	1	310	1 25	387 50	9
Packers.....	110	304	1 26	383 04	9.9
Spice workers.....	14	308	1 05	323 40	10

CONFECTIONERY AND ICE CREAM—3 ESTABLISHMENTS.

Candy makers.....	12	306	80	244 80	9
Chocolate dippers.....	23	201	1 26	253 26	8.1
Laborers.....	8	200	75	150 00	9
Packers.....	5	200	80	160 00	9

COTTON AND WOOLEN GOODS (KNIT AND WOVEN)—2 ESTABLISHMENTS.

Finishers.....	12	290	75	217 50	9
Glove makers.....	30	273	75	204 75	10
Knitters.....	68	290	1 00	290 00	9
Machine operators.....	6	290	1 00	290 00	9
Shawl makers.....	20	273	75	204 75	10
Winders.....	7	290	50	145 00	9

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—4 ESTABLISHMENTS.

Assemblers.....	13	300	83	249 00	9
Helpers.....	2	306	1 00	306 00	9
Labelers.....	4	304	1 25	380 00	9
Packers.....	6	306	1 00	306 00	10
Shippers.....	3	300	1 00	300 00	9

TABLE IIIc—MANUFACTURES—TOLEDO—Continued.

ELECTRICAL GOODS AND SUPPLIES—1 ESTABLISHMENT.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Assemblers.....	32	285	\$1 50	\$427 50	9
Lacquers.....	5	285	90	256 50	9
Press hands.....	6	285	1 50	427 50	9

EXTRACTS, TOILET ARTICLES AND PERFUMERY—2 ESTABLISHMENTS.

Forewoman.....	1	305	1 00	305 00	9
Labelers.....	3	310	66	204 60	9.3

FOUNDRY AND MACHINE SHOP PRODUCTS—3 ESTABLISHMENTS.

Laborers.....	14	259	71	183 89	9.9
Painters.....	9	300	1 25	375 00	10
Reed workers.....	5	300	1 15	345 00	10
Upholsterers.....	2	300	1 25	375 00	10

FURNITURE—4 ESTABLISHMENTS.

Cutters.....	7	247	1 21	298 87	9.7
Fringe makers.....	2	275	1 00	275 00	9
Sewers.....	3	300	90	270 00	10

FURS—2 ESTABLISHMENTS.

Finishers.....	9	300	1 25	375 00	9
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GLASS AND GLASSWARE—2 ESTABLISHMENTS.

Acid room hands.....	2	306	67	205 02	10
Crackers off.....	14	306	83	253 98	10
Grinders.....	34	306	67	205 02	10
Packers.....	30	306	67	205 02	10
Selectors.....	112	277	73	202 21	10
Stampers.....	8	306	67	205 02	10

GLOVES AND MITTENS—4 ESTABLISHMENTS.

Finishers.....	10	280	1 00	280 00	9
Glove makers.....	207	292	64	186 88	9
Knitters.....	100	280	1 20	336 00	9
Machine operators.....	18	301	1 08	325 08	8.6
Turners.....	3	300	60	180 00	9

HATS, CAPS AND FURNISHINGS—3 ESTABLISHMENTS.

Lining maker.....	1	275	83	228 25	7.5
Machine operators.....	9	283	1 33	376 39	8.5
Seamstress.....	1	250	75	187 50	9
Trimmers.....	3	288	78	224 64	8.5

LIME, SAND, CEMENT AND PLASTER—2 ESTABLISHMENTS.

Cooks.....	5	220	1 00	220 00	10
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MACHINERY—1 ESTABLISHMENT.

Janitress.....	1	300	67	201 00	3
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MATTRESSES AND PILLOWS—2 ESTABLISHMENTS.

Finishers.....	2	312	1 54	480 48	9
Seamstresses.....	7	310	97	300 70	8.6
Weaver.....	1	308	1 00	308 00	8

TABLE IIIe—MANUFACTURES—TOLEDO—Continued.

OIL AND GREASE—1 ESTABLISHMENT.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Cook.....	1	365	\$1 00	\$365 00	8
Janitress.....	1	365	1 00	365 00	10

PICKLES, PRESERVES AND SAUCES—2 ESTABLISHMENTS.

Laborers.....	40	304	1 00	304 00	9.5
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PRINTING AND BINDING—16 ESTABLISHMENTS.

Binders.....	57	299	88	263 12	8.9
Box makers.....	12	280	87	243 60	8.5
Collector.....	1	302	1 00	302 00	8.5
Compositors.....	5	307	1 40	429 80	8.5
Coverers.....	2	312	75	234 00	9
Die stampers.....	5	307	1 00	307 00	9
Folders.....	2	305	1 00	305 00	9
Helper.....	1	310	1 00	310 00	8
Laborers.....	3	308	73	224 84	8.7
Linotype operator.....	1	310	3 58	1,109 80	9
Photographer.....	1	307	1 50	460 50	9
Press feeders.....	15	307	76	233 32	8.8
Proof readers.....	3	307	1 67	512 69	9
Stitchers.....	5	307	86	264 02	9

RUGS AND CARPET CLEANING—3 ESTABLISHMENTS.

Carpet sewers.....	2	300	1 08	324 00	9
Seamstresses.....	2	300	1 00	300 00	10
Weaver.....	1	270	1 00	270 00	9

SOAP, CANDLES AND TALLOW—3 ESTABLISHMENTS.

Helpers.....	4	307	55	168 85	10
Laborers.....	5	253	80	202 40	9
Wrappers.....	3	310	58	179 80	9

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—1 ESTABLISHMENT.

Helpers.....	57	305	90	274 50	10
Machine operators.....	4	305	80	244 00	10
Packers.....	27	305	80	244 00	10
Press operators.....	42	305	85	259 25	10
Solderers.....	9	305	78	237 90	10

WIRE RODS, WIRE CLOTH AND WIRE GOODS—1 ESTABLISHMENT.

Weaver.....	1	312	1 00	312 00	9
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MISCELLANEOUS—15 ESTABLISHMENTS.

Assembler.....	1	305	75	228 75	9
Basket makers.....	2	300	75	225 00	9
Book binder.....	1	300	66	198 00	9
Capper.....	1	48	1 00	48 00	8
Cook.....	1	225	1 00	225 00	10
Feeder.....	1	48	80	38 40	8
Filler.....	1	48	1 00	48 00	8
Finishers.....	7	307	75	230 25	9.5
Fitters.....	12	300	1 00	300 00	10
Forewomen.....	3	216	1 89	408 24	8.7
Helper.....	1	250	1 00	250 00	9
Inspector.....	1	48	1 00	48 00	8
Laborers.....	8	300	1 08	324 00	8.5
Machine operators.....	6	300	88	264 00	9
Packers.....	40	300	1 25	375 00	9
Peelers.....	73	48	98	47 04	8

TABLE III_c—MANUFACTURES—TOLEDO—Concluded.

MISCELLANEOUS—Conclude 1.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Polishers.....	4	300	\$0 90	\$270 00	9
Seamstresses.....	12	293	83	343 19	9.2
Shell makers.....	3	225	1 50	337 50	10
Sorters.....	55	300	90	330 00	9
Stock keepers.....	3	300	78	234 00	9.5
Strippers.....	30	300	70	210 00	9
Suit case makers.....	20	306	1 00	306 00	9
Tipplers.....	41	301	67	291 67	9.5
Trunk makers.....	4	306	1 00	306 00	9

TABLE III^{cc}—MANUFACTURES—TOLEDO—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employes.	Advanced per cent.	Reduced per cent.
Brooms and brushes—Concluded.	Tyers.....	3	10	
Carriages and wagons.....	Blacksmiths.....	4	3	5
.. ..	Blacksmiths' helpers.....	2	3	
.. ..	Painters.....	5	3	
.. ..	Wood workers.....	2	2	
Carriage and wagon materials.....	Benders.....	12	10	
.. ..	Blacksmith.....	1	10	
.. ..	Carpenters.....	2	10	
.. ..	Engineers.....	1		10
.. ..	Fireman.....	1	10	
.. ..	Foremen.....	2		10
.. ..	Graders.....	20	10	
.. ..	Hammermen.....	2		10
.. ..	Helpers.....	37	10	
.. ..	Helpers.....	4		10
.. ..	Laborers.....	20	10	
.. ..	Laborers.....	7		10
.. ..	Machinist.....	1		10
.. ..	Machine hands.....	23	10	
.. ..	Machine hands.....	12		10
.. ..	Machine hand helpers.....	20	10	
.. ..	Packers.....	10	10	
.. ..	Painters.....	4	11.6	
.. ..	Sawyers.....	13	10	
.. ..	Sawyers' helpers.....	13	10	
.. ..	Shippers.....	6	10	
.. ..	Teamsters.....	6	10	
.. ..	Watchman.....	1		10
Chandeliers.....	Bench hands.....	6	10	
.. ..	Cock makers.....	3	10	
.. ..	Filers.....	5	20	
.. ..	Fitters.....	5	10	
.. ..	Fitters' helpers.....	5	10	
.. ..	Grinders.....	4	15	
.. ..	Laborers.....	20	10	
.. ..	Lacquerer.....	1	10	
.. ..	Lathe hands.....	5	10	
.. ..	Moulders.....	3	10	
.. ..	Moulders' helpers.....	2	20	
.. ..	Polishers.....	5	10	
.. ..	Shippers.....	4	10	
.. ..	Spinners.....	2	20	
Cigars.....	Cigar makers.....	5	5	
Clothing.....	Bushelman.....	1	10	
.. ..	Coat makers.....	9	15.6	
.. ..	Cutters.....	8	22.5	
.. ..	Machine operators.....	44	10	
.. ..	Machinist.....	1	25	
.. ..	Porter.....	1	10	
.. ..	Pressers.....	13	10	
.. ..	Shipper.....	1	20	
.. ..	Stock clerk.....	1	25	
.. ..	Tailors.....	3	10	
.. ..	Trouser makers.....	2	10	
Coffee, baking powder and spices.....	Box makers.....	10	15	
.. ..	Driver.....	1	15	
.. ..	Helpers.....	33	15	
.. ..	Packers.....	48	15	
.. ..	Roasters.....	6	15	
.. ..	Shippers.....	2	15	
Confectionery and ice cream.....	Candy makers.....	4	8	
.. ..	Laborers.....	4	8	
Copper and brass goods.....	Moulders.....	2	10	
.. ..	Plater.....	1	10	
Dairy products.....	Butter makers.....	2	15	
.. ..	Drivers.....	50	14.2	
.. ..	Engineers.....	2	15	
.. ..	Fireman.....	1	15	
.. ..	Foremen.....	5	15	
.. ..	Hostlers.....	4	11.5	
.. ..	Ice cream makers.....	2	15	
.. ..	Laborers.....	22	7.4	

TABLE III_{ee}—MANUFACTURES—TOLEDO—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Dairy products—Concluded	Pasteurizer.....	1	15	.....
“ “	Truckman.....	1	15	.....
“ “	Watchman.....	1	15	.....
“ “	Weigher.....	1	5	.....
Drugs, chemicals and druggists' sundries	Buffers.....	2	10	.....
“ “	Laborers.....	17	10	.....
“ “	Platers.....	2	10	.....
“ “	Shipper.....	1	10	.....
“ “	Tool makers.....	2	10	.....
Electrical goods and supplies.....	Electricians.....	20	10	.....
“ “	Mechanics.....	20	10	.....
Extracts, toilet articles and perfumery	Packer.....	1	10	.....
“ “	Packers' helper.....	1	10	.....
Flouring-mill products	Clerk.....	1	8	.....
“ “	Elevator hands.....	8	10	.....
“ “	Engineers.....	2	9.2	.....
“ “	Engineers.....	3	.....	5.3
“ “	Firemen.....	3	7.7	.....
“ “	Foreman.....	1	11.1	.....
“ “	Helpers.....	2	.....	7
“ “	Laborers.....	49	8.1	.....
“ “	Laborers (boys).....	2	.....	14
“ “	Millers.....	7	7.9	.....
“ “	Millers' helpers.....	10	12	.....
“ “	Oilers.....	3	15.3	.....
“ “	Packers.....	17	15.2	.....
“ “	Sweepers.....	7	5.9	.....
“ “	Teamsters.....	4	12	.....
“ “	Watchmen.....	2	5.5	.....
Foundry and machine shop products.....	Weighmaster.....	1	20	.....
“ “	Apprentices.....	4	10	.....
“ “	Assemblers.....	23	11	.....
“ “	Blacksmiths.....	3	6.7	.....
“ “	Blacksmiths' helpers.....	38	8.7	.....
“ “	Carpenters.....	14	9.4	.....
“ “	Core makers.....	134	4.5	.....
“ “	Core makers' helpers.....	5	10	.....
“ “	Cutters.....	3	5	.....
“ “	Draughtsmen.....	4	11	.....
“ “	Driver.....	1	11	.....
“ “	Electrician.....	1	10	.....
“ “	Enamellers.....	14	12	.....
“ “	Engineers.....	10	9.6	.....
“ “	Furnacemen.....	43	6.6	.....
“ “	Grinder.....	1	20	.....
“ “	Headers.....	3	5	.....
“ “	Helpers.....	11	10	.....
“ “	Laborers.....	870	8	.....
“ “	Laborers (boys).....	4	30	.....
“ “	Machine hands.....	9	30.7	.....
“ “	Machinists.....	118	10	.....
“ “	Machinists' helpers.....	44	11.3	.....
“ “	Millwrights.....	8	10	.....
“ “	Moulders.....	396	5.7	.....
“ “	Packers.....	3	14	.....
“ “	Painters.....	2	7.5	.....
“ “	Pattern makers.....	5	18	.....
“ “	Pattern makers' helper.....	1	25	.....
“ “	Polishers.....	8	11	.....
“ “	Shippers.....	2	11.8	.....
“ “	Stock keepers.....	4	11	.....
“ “	Teamster.....	1	17.7	.....
“ “	Tool makers.....	3	8	.....
“ “	Watchmen.....	2	11	.....
Furniture.....	Apprentices.....	2	5	.....
“ “	Benders.....	2	10	.....
“ “	Cabinet makers.....	75	8.4	.....
“ “	Carpenters.....	4	10	.....
“ “	Carver.....	1	5	.....
“ “	Chair makers.....	8	10	.....
“ “	Engineers.....	2	10	.....

TABLE III^{ee}—MANUFACTURES—TOLEDO—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Furniture—Concluded.....	Finishers.....	20	9.5	
"	Foremen.....	4	10	
"	Helpers.....	5	10	
"	Laborers (boys).....	11	10	
"	Machine hands.....	77	9.3	
"	Packers.....	11	8.4	
"	Shippers.....	6	10	
"	Trimmers.....	4	11	
"	Upholsterers.....	30	4.1	
"	Wood workers.....	25	10	
"	Yardmen.....	4	10	
Furs.....	Furrier.....	1	10	
"	Helper.....	1	10	
Glass and glassware.....	Bevelers.....	4	10	
"	Box makers.....	4		20
"	Engineers.....	2	7	
"	Foremen.....	3	17.7	
"	Laborer.....	1	20	
"	Machinist.....	1	20	
"	Mixers.....	2	11	
Gloves and mittens.....	Cutters.....	3	10	
Hats, caps and furnishings.....	Blockers.....	2	15	
"	Foreman.....	1	10	
Iron (structural and architectural).....	Machine operators.....	2	10	
"	Bridge and structural workers.....	323	5	
"	Moulders.....	21	9	
"	Teamster.....	1	6	
"	Wire workers.....	9	2	
Lime, sand, cement and plaster.....	Laborers.....	24	10.2	
Liquors (distilled).....	Laborers.....	18	10	
Liquors (malt).....	Bartender.....	1		14
"	Bottlers.....	36	10	
"	Brewers.....	9	5	
"	Carpenters.....	11	10	
"	Cellarmen.....	46	9.2	
"	Drivers.....	15	7.6	
"	Engineers.....	12	10	
"	Foremen.....	13	7.5	
"	Hostlers.....	42	10	
"	Kettle men.....	10	9.6	
"	Laborers.....	14	10	
"	Malt tender.....	1	6	
"	Painters.....	8	10	
"	Plumbers.....	3	10	
"	Tinners.....	3	10	
"	Wash-house men.....	34	9	
"	Watchmen.....	6	10	
Machinery.....	Apprentices.....	8	8.1	
"	Apprentices.....	12		25
"	Blacksmiths.....	12	5.2	
"	Blacksmiths' helpers.....	12	5	
"	Carpenters.....	8	5.9	
"	Carpenters' helpers.....	4	5	
"	Draughtsmen.....	4	6.3	
"	Draughtsmen's helpers.....	5	5	
"	Engineers.....	2	7.5	
"	Fireman.....	1	5	
"	Foreman.....	10	5	
"	Foreman.....	1		10
"	Helpers.....	63	6.2	
"	Laborers.....	178	8.8	
"	Machine hands.....	20	10	
"	Machinists.....	20	6.9	
"	Machinists' helpers.....	8	5	
"	Metal workers.....	58	10	
"	Moulders.....	7	7.6	
"	Painters.....	7	9.3	
"	Receiving clerk.....	1	5	
"	Shipper.....	1	5	
"	Stock keepers.....	5	7	
"	Time keepers.....	2	5	
"	Watchmen.....	3	5	
"	Wood workers.....	40	10	

TABLE III_{ee}—MANUFACTURES—TOLEDO—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employes.	Advanced per cent.	Reduced per cent.
Marble and granite	Cutters	4	5	
Oil and grease	Engineer	1	10	
.. ..	Boiler maker	1	5	
.. ..	Car repairers	12	5.1	
.. ..	Coopers	2	5	
.. ..	Engineers	2	5	
.. ..	Firemen	4	5	
.. ..	Laborers	51	3.4	
.. ..	Machinist	1	29	
.. ..	Pipe fitters	4	4.6	
.. ..	Stillmen	7	4.9	
.. ..	Treater	1	5	
.. ..	Treaters' helpers	1	5	
.. ..	Watchman	1	6.3	
Paints and varnishes	Foreman	1	15	
.. ..	Laborers	4	11	
Pickles, preserves and sauces	Laborers	39	14.1	
.. ..	Processor	1	12.5	
Printing and binding	Apprentice	1	20	
.. ..	Apprentices	2		10
.. ..	Compositors	14	13.2	
.. ..	Cutter	1	8	
.. ..	Cutter	1		25
.. ..	Errand boys	2	12.5	
.. ..	Foreman	1		16
.. ..	Helpers	2	10	
.. ..	Press feeders	5	10	
.. ..	Press feeder	1		16.7
.. ..	Pressmen	4	4.5	
Sash, doors, lumber and interior finish	Carpenters	20	5.4	
.. ..	Draughtsman	1	9	
.. ..	Engineers	2	9	
.. ..	Foremen	3	10.7	
.. ..	Glazier	1	25	
.. ..	Helpers	5	6.6	
.. ..	Laborers	5	10	
.. ..	Laborer (boy)	1	10	
.. ..	Lumber sorters	4	2	
.. ..	Machine hands	39	6.2	
.. ..	Machine hands' helpers	2	33.3	
.. ..	Mill hands	5	6	
.. ..	Painters	4	6.3	
.. ..	Shipper	1	12.5	
.. ..	Teamster	1	10	
.. ..	Watchman	1	5	
Slaughtering and meat packing	Butchers	8		2.5
.. ..	Cutters	8	1.8	
.. ..	Drivers	4	2	
.. ..	Engineer	1	4	
.. ..	Renderers	3		8
.. ..	Sausage makers	4	3.3	
.. ..	Trimmers	2	5.8	
Soda and mineral waters	Bottlers	9	5	
.. ..	Drivers	10	10	
.. ..	Hostler	1	5	
Steel, iron and tin	Busheles	72	1.3	
.. ..	Carpenters	2	16	
.. ..	Engineers	2	6	
.. ..	Heaters	20	1.3	
.. ..	Laborers	302	5	
.. ..	Puddlers	60	1.3	
.. ..	Rollers	128	1.3	
Stencils, stamps and seals	Stamp maker	1	10	
Stone (cut, sawed and artificial)	Bricklayers	10	10	
.. ..	Laborers	10	10	
.. ..	Machine hand	1	10	
Stoves, ranges and furnaces	Buffers	2	7	
.. ..	Carpenter	1	7	
.. ..	Laborers	30	7	
.. ..	Moulders	46	7	
.. ..	Mounters	8	7	
.. ..	Pattern maker	1	7	

TABLE III^{cc}—MANUFACTURES—TOLEDO—Concluded.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Female,	Number of employees.	Advanced per cent.	Reduced per cent.
Bicycles and bicycle sundries.....	Painters.....	5	7.5	.....
" " ".....	Sewers.....	15	7.5	.....
" " ".....	Upholsterers.....	15	7.5	.....
Boxes (paper).....	Box makers.....	3	10	.....
" " ".....	Tapers.....	2	25	.....
Boxes (wooden).....	Box makers.....	3	10	.....
Bread and other bakery products.....	Icers.....	12	10	.....
" " ".....	Packers.....	80	38.2	.....
Brooms and brushes.....	Brush makers.....	51	12	.....
" " ".....	Machine operators.....	2	10	.....
Clothing.....	Basters.....	28	7.5	.....
" " ".....	Button sewers.....	6	15	.....
" " ".....	Cutter.....	1	15	.....
" " ".....	Folders.....	10	10.1	.....
" " ".....	Forewomen.....	6	20	.....
" " ".....	Machine operators.....	115	12.8	.....
" " ".....	Markers.....	3	15	.....
" " ".....	Pressers.....	2	10	.....
" " ".....	Stock keepers.....	5	10	.....
" " ".....	Tailoresses.....	2	10	.....
" " ".....	Trouser maker.....	1	10	.....
" " ".....	Vest makers.....	4	10	.....
Coffee, baking powder and spices.....	Packers.....	50	15	.....
Drugs, chemicals and druggists' sundries..	Assemblers.....	13	10	.....
" " ".....	Shippers.....	3	10	.....
Extracts, toilet articles and perfumery....	Forewoman.....	1	10	.....
" " ".....	Labeler.....	1	10	.....
Foundry and machine shop products.....	Laborers.....	10	6	.....
" " ".....	Machinists.....	4	11	.....
Furniture.....	Cutters.....	3	1	.....
" " ".....	Sewers.....	3	10	.....
Furs.....	Finishers.....	6	10	.....
Gloves and mittens.....	Machine operators.....	18	5.8	.....
" " ".....	Turners.....	3	3	.....
Hats, caps and furnishings.....	Machine operators.....	5	10	.....
" " ".....	Trimmers.....	2	10	.....
Machinery.....	Janitress.....	1	5	.....
Pickles, preserves and sauces.....	Laborers.....	20	33.3	.....
Printing and binding.....	Binders.....	3	10	.....
" " ".....	Compositor.....	1	10	.....
" " ".....	Press feeders.....	4	16.7	.....
" " ".....	Proof reader.....	1	100	.....
" " ".....	Stitchers.....	2	10	.....
Tinware, sheet-iron and galvanized ironware	Helpers.....	57	18.4	.....
" " ".....	Machine operators.....	4	.....	14.9
" " ".....	Packers.....	27	.....	20
" " ".....	Press operators.....	42	.....	15
" " ".....	Solderers.....	9	.....	2.5
Miscellaneous.....	Fitters.....	12	50	.....
" " ".....	Helper.....	1	5	.....
" " ".....	Seamstresses.....	3	5	.....
Totals.....		598	17.1	.....
		82	.....	15.3

TABLE IIIf—MANUFACTURES—CITIES.

ADVERTISING NOVELTIES AND SIGNS—14 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Artists	44	299	\$5 07	\$1,315 93	8.3
Book binder	1	285	2 50	717 50	10
Carpenters	11	289	1 32	381 48	9.1
Compositors	2	304	2 50	760 00	9
Cutters	7	290	1 25	362 50	9
Designer	1	300	2 00	600 00	10
Die pressman	7	290	1 50	435 00	9
Engineers	3	299	3 33	995 67	9
Engravers	5	303	2 60	787 80	8.6
Feeders	10	294	1 66	488 04	9
Foreman	1	297	2 00	594 00	9
Helpers	53	297	1 13	335 61	9
Laborers	169	297	1 34	397 98	9.2
Laborers (boys)	2	300	83	249 00	10
Leather workers	33	296	1 61	476 56	9
Lithographers	37	292	4 58	1,337 36	8.2
Machine hands	4	280	2 50	700 00	10
Machinists	4	303	2 06	624 18	10
Packers	3	300	1 50	450 00	9
Painters	35	296	1 27	375 92	9.1
Polishers	2	300	2 50	750 00	10
Press feeders	26	300	1 52	456 00	9.1
Pressmen	17	301	3 53	1,062 53	9.2
Printers	23	295	2 00	590 00	9.2
Prover	1	308	4 17	1,284 36	8
Shippers	5	305	1 48	451 40	9
Sign makers	24	290	1 83	530 70	9
Stencil maker	1	301	1 50	451 50	9
Stencilers	3	301	1 50	451 50	9
Stock keeper	1	308	2 50	770 00	9
Stone grinders	4	290	2 25	652 50	9
Transferers	21	294	4 85	1,425 90	8.9
Tuscaloid workers	16	290	1 60	464 00	9
Watchmen	3	297	1 58	469.26	11
Wood workers	14	297	1 62	481 14	9

AGRICULTURAL IMPLEMENTS—26 ESTABLISHMENTS.

Assemblers	15	265	1 75	481 75	9
Bench hands	10	274	1 85	506 90	10
Blacksmiths	245	298	2 04	607 92	9.9
Blacksmiths' helpers	10	285	1 60	456 00	10
Carpenters	64	296	1 91	565 36	10
Chippers	14	288	1 75	504 00	10
Core makers	45	282	2 17	611 94	9.8
Cupola tenders	4	284	2 06	585 04	9.8
Drill hands	20	267	1 56	416 52	9.3
Engineers	18	274	2 23	611 02	10.1
Erectors	85	283	1 84	520 72	10
Firemen	2	285	1 65	370 25	10
Fitters	10	288	2 20	633 60	10
Foremen	21	272	2 77	753 44	9.4
Forge hands	64	300	2 15	645 00	8
Foundry hands	9	227	1 85	419 95	9
Grinders	14	281	2 36	663 16	9.6
Hammermen	2	275	2 12	583 00	10
Helpers	30	283	1 32	373 56	9.9
Iron workers	10	305	1 75	533 75	10
Laboratory hands	3	308	2 51	773 08	9
Laborers	948	296	1 65	488 40	9.9
Laborers (boys)	6	302	75	226 50	9
Lathe hands	5	288	2 25	648 00	10
Machine hands	157	284	1 79	508 36	9.7
Machinists	445	300	2 11	633 00	9.9
Mechanic	1	301	1 60	481 60	10
Metal workers	10	300	1 85	555 00	9.4

TABLE IIIf—MANUFACTURES—CITIES—Continued.

AGRICULTURAL IMPLEMENTS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Moulders	501	296	\$2 75	\$814 00	9.9
Moulders' helpers	28	283	1 58	447 14	10
Packers	4	290	1 50	435 00	10
Painters	148	292	2 05	598 60	9.8
Pattern makers	67	287	2 50	717 50	9.9
Polishers	11	295	2 68	790 60	8.7
Pressmen	6	240	1 50	360 00	10
Setters-up	33	300	1 64	492 00	9.2
Shippers	28	286	1 75	500 50	10
Teamsters	10	280	1 76	492 80	9.5
Tool maker	1	240	2 50	600 00	10
Warehouse men	8	300	1 85	555 00	9
Watchmen	9	288	1 72	495 36	11
Wheel makers	2	300	3 13	939 00	10
Wood workers	276	296	1 98	586 08	9.7

AUTOMOBILES AND AUTOMOBILE PARTS—7 ESTABLISHMENTS.

Apprentice	1	312	1 00	312 00	10
Assemblers	36	297	2 50	742 50	10
Assemblers' helpers	30	312	1 50	468 00	10
Bench hands	53	341	2 51	855 91	10
Blacksmiths	9	305	2 81	857 05	10
Blacksmiths' helpers	5	312	1 75	546 00	10
Brass workers	3	236	3 00	708 00	10
Carpenter	1	236	2 25	531 00	10
Core makers	2	236	2 50	590 00	10
Draughtsmen	2	274	2 88	789 12	10
Drill press hands	3	236	1 50	354 00	10
Engineers	3	323	2 25	726 75	10.7
Fireman	1	296	1 75	518 00	10
Foremen	11	269	3 74	1,006 06	10
Grinders	5	296	2 00	592 00	10
Laborers	68	291	1 68	488 88	10
Machine hands	36	314	2 44	766 16	10
Machinists	153	277	2 69	745 13	10
Machinists' helpers	15	312	1 50	468 00	10
Melter	1	236	2 50	590 00	10
Moulder	1	312	2 00	624 00	10
Moulders (brass)	4	236	2 80	660 80	10
Painters	11	299	2 14	639 86	10
Pattern makers	5	284	3 88	1,101 92	10
Plater	1	296	3 50	1,036 00	10
Polishers	6	256	2 92	747 52	10
Shippers	3	319	2 00	638 00	10
Stock keepers	3	312	1 70	530 40	10
Tool makers	20	278	3 57	992 46	10
Trimmers	2	312	2 87	895 44	10
Trimmer's helper	1	312	1 00	312 00	10
Watchmen	6	310	1 75	542 50	10.3
Wheel makers	3	307	2 25	690 75	10
Wheel makers' helpers	2	312	1 43	446 16	10

AWNINGS, TENTS AND FLAGS—7 ESTABLISHMENTS.

Awning hangers	6	203	1 90	385 70	9.4
Foreman	1	235	1 75	411 25	9
Laborer	1	18	1 50	27 00	10
Painters	2	235	2 00	470 00	9
Tent makers	9	262	2 36	618 32	10

BAGS (PAPER AND BURLAP)—3 ESTABLISHMENTS.

Beater men	2	310	2 25	697 50	12
Cutters	7	309	1 87	577 83	11.7
Compositors	3	310	1 80	558 00	10

TABLE III/—MANUFACTURES—CITIES—Continued.

BAGS (PAPER AND BURLAP)—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Engineers.....	5	308	\$2 30	\$708 40	12
Engravers.....	3	310	2 75	852 50	10
Finishers.....	14	301	1 68	505 68	10
Firemen.....	5	308	1 90	585 20	12
Foremen.....	2	301	3 33	1,002 33	10
Laborers.....	26	308	1 65	508 20	10
Machine hands.....	18	303	1 79	542 37	10.4
Machinists.....	5	301	2 60	782 60	10
Paste boys.....	2	301	1 67	502 67	10
Press feeders.....	8	310	2 85	263 50	10
Pressmen.....	5	310	2 60	806 00	10
Pressmen's assistants.....	2	310	1 50	465 00	10
Repair men.....	3	310	2 25	697 50	10
Sack makers.....	16	309	1 31	404 79	10
Teamsters.....	2	310	1 90	589 00	10
Watchman.....	1	301	2 00	602 00	12

BASKETS—2 ESTABLISHMENTS.

Basket makers.....	7	147	1 46	214 62	8.3
Engineer.....	1	122	1 75	213 50	8
Laborers.....	4	122	1 25	152 50	8
Machine hand.....	1	122	2 00	244 00	8

BICYCLES AND BICYCLE SUNDRIES—3 ESTABLISHMENTS.

Assemblers.....	2	296	2 50	740 00	10
Blacksmiths.....	3	299	2 42	723 58	10
Brazier.....	1	296	2 00	592 00	10
Club maker.....	1	296	3 00	888 00	10
Craters.....	4	300	1 69	507 00	10
Enamellers.....	16	300	1 91	573 00	10
Engineer.....	1	296	2 25	666 00	10
Filer.....	1	296	2 50	740 00	10
Finishers.....	2	296	2 50	740 00	10
Frame makers.....	43	300	1 65	495 00	10
Furnace hands.....	2	300	1 87	561 00	10
Helpers.....	2	296	2 00	592 00	10
Inspectors.....	3	300	2 17	651 00	10
Leather workers.....	8	250	2 00	500 00	10
Machine hands.....	21	300	1 81	543 00	10
Machinists.....	31	300	2 50	750 00	10
Plater.....	1	296	2 75	814 00	10
Polishers.....	19	300	2 59	777 00	10
Receiver.....	1	300	2 00	600 00	10
Repairers.....	5	300	2 12	636 00	10
Shipper.....	1	296	2 50	740 00	10
Stock keepers.....	5	299	1 82	544 18	10
Tool makers.....	3	300	2 92	876 00	10
Watchmen.....	2	298	1 86	554 28	10
Wheel makers.....	17	300	1 96	588 00	10
Wood workers.....	3	250	2 00	500 00	10

BILLIARD TABLES, BAR AND STORE FIXTURES—6 ESTABLISHMENTS.

Bench hand.....	1	300	1 50	450 00	10
Cabinet makers.....	21	300	2 18	654 00	9
Carpenters.....	13	301	2 02	608 02	9.9
Finishers.....	5	300	2 00	600 00	9
Laborers.....	10	305	1 40	427 00	9.9
Machine hands.....	19	301	2 00	602 00	9.2
Mechanic.....	1	313	3 25	1,017 25	9
Platers.....	3	306	2 08	636 48	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

BOILERS, ENGINES AND TANKS—53 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	89	300	\$0 89	\$267 00	9.8
Blacksmiths	95	306	2 49	761 94	9.9
Blacksmiths' helpers	92	298	2 20	655 60	9.6
Boiler makers	346	295	2 70	796 50	9.6
Boiler makers' helpers	347	299	1 75	523 25	9.7
Carpenters	95	293	2 35	688 55	9.5
Caulkers	6	280	3 15	882 00	9
Chipper	1	310	1 85	573 50	10
Core makers	93	301	2 65	797 65	9.7
Crane men	22	295	1 78	525 10	10
Cupola tenders	13	298	1 80	536 40	10
Draughtsmen	71	303	2 68	812 04	8.9
Drill hands	4	258	1 76	454 08	9.5
Electricians	27	307	2 07	635 49	9.4
Engineers	22	299	2 30	687 70	10.3
Erecting engineers	20	307	3 79	1,163 53	10
Erectors	92	299	2 04	609 96	10
Firemen	8	291	1 84	535 44	10.4
Flangers	2	290	3 00	870 00	9
Flangers' helpers	2	290	1 80	522 00	9
Foremen	22	299	3 84	1,148 16	10
Foundry men	112	291	2 28	663 48	9.4
Handy men	7	302	2 23	673 46	10
Heaters (boys)	4	285	1 18	336 30	9.5
Helpers	173	259	1 63	422 17	10
Laborers	1,071	299	1 58	472 42	9.8
Laborer (boy)	1	302	1 75	226 50	10
Layer-out	1	290	3 50	1,015 00	9
Machine hands	140	300	1 97	591 00	10
Machinists	1,266	304	2 57	781 28	9.8
Machinists' apprentices	18	320	80	256 00	10
Machinists' helpers	156	310	1 69	523 90	10
Moulders	450	303	2 79	845 37	9.8
Moulders' apprentices	6	308	95	292 60	10
Moulders' helpers	63	309	1 71	528 39	10
Painters	58	299	2 17	648 83	9.8
Pattern makers	146	305	2 59	789 95	9.8
Pattern makers' apprentices	2	329	75	246 75	10
Pipe fitters	3	310	1 60	496 00	10
Polishers	7	306	2 50	765 00	10
Punchers	11	280	2 75	770 00	9
Riveters	6	280	2 75	770 00	9
Rivet heaters	7	306	1 24	379 44	10
Rollers	2	280	3 15	882 00	9
Shippers	25	301	1 82	547 82	10
Stock keepers	8	303	1 93	584 79	10
Strikers	3	281	1 60	449 60	10
Teamster	1	305	1 67	509 35	10
Testers	5	302	2 73	824 46	10
Tinners	5	301	2 44	734 44	10
Tool makers	20	290	2 28	661 20	9.7
Vise hands	13	301	2 13	641 13	10
Watchmen	9	289	1 85	534 65	11.3
Wood workers	20	308	2 00	616 00	10

BOOTS AND SHOES—16 ESTABLISHMENTS.

Apprentices	423	275	1 13	310 75	10
Bottomers	902	292	1 94	566 48	9.7
Carpenters	2	295	1 84	542 80	10
Cutters	489	291	1 79	520 89	9.5
Engineers	4	296	2 15	636 40	11.5
Finishers	104	296	1 45	429 20	9.2
Fireman	1	300	1 50	450 00	12
Fitters	74	298	1 68	500 64	9.7
Foremen	6	290	3 33	965 70	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

BOOTS AND SHOES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Helpers.....	22	290	\$0 90	\$261 00	10
Laborers.....	105	286	1 71	489 06	9.9
Lasters.....	391	290	2 03	588 70	9.4
Machine hands.....	21	290	1 98	574 20	10
Machinists.....	2	300	2 00	600 00	10
Packers.....	55	300	1 41	423 00	9.1
Setter.....	1	285	1 75	498 75	10
Shippers.....	12	291	1 21	352 11	9.8
Sole leather department hands.....	117	290	1 50	435 00	10
Stock room hands.....	85	281	1 81	508 61	10
Treers.....	48	290	1 35	391 50	10
Trimmer.....	1	285	2 00	570 00	10
Turn and welt room hands.....	57	275	2 25	618 75	10
Watchmen.....	3	289	1 42	410 38	12

BOXES (PAPER)—9 ESTABLISHMENTS.

Box makers.....	7	305	1 43	436 15	9.4
Cutters.....	5	303	1 35	409 05	9.5
Die builders.....	2	304	2 00	608 00	10
Driver.....	1	306	2 00	612 00	9.2
Engineer.....	1	304	1 75	532 00	10
Foremen.....	2	283	2 75	778 25	9.6
Helpers.....	2	300	1 00	300 00	10
Machine hands.....	16	270	1 83	494 10	10
Packers.....	2	298	55	163 90	10
Scorer.....	1	298	1 20	357 60	10
Shippers.....	2	305	1 33	405 65	9.6
Stock room hands.....	8	304	1 50	456 00	10
Typesetter.....	1	304	2 25	684 00	10

BOXES (WOODEN)—11 ESTABLISHMENTS.

Box makers.....	26	260	1 58	410 80	10
Engineers.....	2	225	2 38	535 50	10
Foremen.....	5	273	2 20	600 60	8.8
Laborers.....	24	284	1 58	448 72	10
Laborers (boys).....	67	275	88	242 00	9
Machine hands.....	19	270	1 85	499 50	8.5
Nailers.....	23	263	1 89	497 07	9.7
Printers.....	3	270	1 73	467 10	10
Sawyers.....	29	283	1 79	506 57	9.5
Teamsters.....	13	282	1 54	434 28	10
Wood workers.....	9	278	2 66	739 48	8.2
Yard men.....	36	264	1 50	396 00	8.5

BREAD AND OTHER BAKERY PRODUCTS—204 ESTABLISHMENTS.

Apprentices.....	12	308	90	277 20	9.8
Bakers.....	526	305	2 30	701 50	9.9
Bakers' helpers.....	105	299	1 42	424 58	9.9
Bench men.....	8	311	1 88	584 68	10
Box makers.....	4	313	1 44	450 72	10
Candy makers.....	7	325	1 99	646 75	10
Clerks.....	20	323	1 84	594 32	10
Coopers.....	3	326	1 78	580 28	9.3
Drivers.....	180	301	1 95	586 95	9.9
Engineers.....	4	324	2 31	748 44	11
Foremen.....	9	319	2 58	823 02	9.6
Helpers.....	12	323	1 58	510 34	9.6
Hostlers.....	7	327	1 54	503 58	9.4
Ice cream makers.....	3	316	1 63	515 08	9
Laborer.....	1	307	1 50	460 50	8
Laborers (boys).....	4	292	1 19	347 48	10
Machine hands.....	7	320	1 77	566 40	9
Mixers.....	4	314	2 54	797 56	9.3

TABLE IIIf—MANUFACTURES—CITIES—Continued.

BREAD AND OTHER BAKERY PRODUCTS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Oven man	1	312	\$2 25	\$702 00	10
Packers.....	15	309	1 88	580 92	9.8
Porter.....	1	313	1 20	375 60	9
Shippers.....	4	318	2 46	782 28	9.3
Watchmen.....	2	309	1 50	463 50	12

BRICK AND TILE—108 ESTABLISHMENTS.

Artists	2	307	3 00	921 00	10
Blacksmiths.....	2	311	2 05	637 55	10
Blaster	1	210	1 60	336 00	10
Branch makers	2	300	2 50	750 00	10
Brick handlers	10	158	1 44	227 52	10
Brick layers.....	17	171	4 08	697 68	8.8
Brick makers.....	129	216	1 60	345 60	10
Burners	123	233	2 06	479 98	10.7
Carpenters.....	31	298	2 08	619 84	9.9
Carriers.....	3	307	1 75	537 25	10
Cart drivers.....	7	161	1 31	210 91	10.3
Clay miners.....	91	240	1 90	456 00	9.4
Clay workers	185	253	1 67	422 51	10
Coopers.....	6	291	1 75	509 25	10
Crusher.....	1	150	2 00	300 00	9
Decorators.....	7	291	2 10	611 10	10
Designers.....	9	296	2 56	657 76	10
Dippers.....	39	291	1 65	480 15	10
Drawers.....	68	280	2 68	750 40	10
Dryers.....	6	257	1 83	470 31	10
Dumpers.....	7	143	1 91	273 13	9.6
Edgers.....	2	93	8 88	81 84	9
Electricians.....	2	296	2 93	867 28	10
Engineers.....	98	220	2 15	473 00	10.3
Feeders.....	3	152	1 92	291 84	9
Firemen.....	53	227	1 77	401 79	10.4
Foremen.....	32	243	2 78	675 54	9.8
Gin hands.....	4	220	1 50	330 00	10
Glaziers.....	3	303	1 60	484 80	10
Graders.....	10	220	1 75	385 00	10
Grinders.....	17	291	2 10	611 10	10
Hackers.....	8	182	1 44	262 08	9.8
Helpers.....	17	267	1 69	451 23	9.3
Hod carriers.....	12	157	2 08	326 56	8.7
Hostler.....	1	194	1 50	291 00	10
Junction makers.....	3	304	1 98	601 92	10
Kiln hands.....	58	294	1 82	535 08	10
Laborers.....	1,608	226	1 61	363 86	9.9
Laborers (boys).....	22	147	1 93	136 71	9
Loaders.....	20	231	1 60	369 60	10
Machine hands.....	79	212	1 65	349 80	9.8
Machinists.....	27	296	2 69	796 24	10.9
Mill men.....	12	174	1 85	321 90	9.9
Mosaic department hands.....	11	291	1 60	465 60	10
Moulders.....	45	251	1 92	481 92	8.8
Off bearers.....	112	279	1 15	128 80	8.6
Packers.....	65	295	1 59	469 05	10
Pallet boys.....	3	123	1 00	123 00	9.7
Pan men.....	39	253	1 56	394 68	9.4
Pasters.....	5	303	1 50	454 50	10
Pitcher.....	1	210	1 75	367 50	9
Pit tenders.....	24	171	1 60	273 60	10
Placers.....	4	307	1 50	460 50	10
Preparers.....	17	303	1 60	484 80	10
Pressmen.....	178	296	1 76	520 96	9.8
Pug mill hands.....	5	165	1 71	282 15	9.6
Quarry men.....	10	190	2 05	389 50	9.5
Repairers.....	3	312	2 00	624 00	10

TABLE III.—MANUFACTURES—CITIES—Continued.

BRICK AND TILE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Sagger makers.....	16	294	\$2 53	\$743 82	10
Sanders.....	9	79	1 42	112 18	9.8
Setters.....	183	249	2 02	502 98	9.8
Shale men.....	79	306	1 58	483 48	10
Shooter.....	1	201	2 00	402 00	10
Shovelers.....	29	111	1 84	204 24	9.5
Sizers.....	3	307	1 25	383 75	10
Slip department hands.....	19	291	2 10	611 10	10
Sorters.....	40	277	1 70	470 90	10
Strikers.....	4	119	2 06	245 14	9
Stock men.....	10	303	1 25	378 75	10
Teamsters.....	57	206	1 60	329 60	9.9
Teamsters (with team).....	10	194	4 00	776 00	10
Temperers.....	12	157	1 77	277 89	9.8
Terra cotta makers.....	10	220	1 12	246 40	10
Tile makers.....	37	284	1 53	434 52	9.9
Tile shaders.....	8	291	1 65	480 15	10
Tossers.....	8	283	1 83	517 89	10
Transferers.....	7	216	1 59	343 44	10
Trimmers.....	6	304	1 63	495 52	10
Truckers.....	27	117	1 77	207 09	9.4
Watchmen.....	10	251	1 71	429 21	11.1
Wheelers.....	190	263	1 73	454 99	9.9
Yard men.....	84	200	1 73	346 00	9.8

BROOMS AND BRUSHES—19 ESTABLISHMENTS.

Broom maker.....	49	258	2 08	536 64	9.7
Brush makers.....	42	301	2 05	617 05	9.3
Buncher.....	1	271	1 67	452 57	10
Engineer.....	1	271	1 67	452 57	10
Foremen.....	3	293	2 83	829 19	10
Helpers.....	3	265	77	204 05	9.3
Laborers.....	25	286	1 16	331 76	9.9
Painters.....	4	245	1 35	330 75	10
Sewers.....	25	280	2 19	613 20	9.9
Shipper.....	1	271	1 50	406 50	10
Sizers.....	3	200	1 70	340 00	9
Sorters.....	18	233	1 33	309 89	9.1
Sorters (boys).....	32	289	84	242 76	10
Teamster.....	1	200	1 50	300 00	9
Tyers.....	59	289	2 12	612 68	9.9
Watchman.....	1	245	1 25	306 25	11

CANNED GOODS—14 ESTABLISHMENTS.

Box makers.....	1	300	2 00	600 00	10
Canners.....	841	222	1 70	377 40	10
Canners (boys).....	90	242	83	200 86	10
Can makers.....	35	242	1 75	423 50	10
Cappers.....	2	51	2 00	102 00	10
Corn huskers.....	158	43	1 37	58 91	9.1
Cutter.....	1	51	1 50	76 50	10
Engineers.....	6	167	2 04	340 68	10
Fillers.....	2	53	1 50	79 50	10
Firemen.....	2	56	1 50	84 00	10
Foreman.....	1	310	3 00	930 00	10
Helpers (boys).....	238	59	82	48 38	10
Inspectors.....	2	51	1 75	89 25	10
Laborers.....	595	75	1 36	102 00	9.5
Machine hands.....	30	143	1 65	235 95	10
Machinists.....	2	181	2 30	416 30	10
Patchers.....	4	52	1 75	91 00	10
Power hoist hands.....	2	51	1 50	76 50	10
Scalder.....	1	54	1 50	81 00	10
Tank men.....	15	48	1 78	85 44	10
Time keeper.....	1	51	2 00	102 00	10
Tippers.....	15	44	1 72	75 68	9.2
Truck men.....	10	45	1 25	56 25	10
Warehouse men.....	9	51	1 50	76 50	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

CARRIAGES AND WAGONS—119 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Assemblers.....	6	293	\$2 44	\$714 92	8
Benders.....	2	300	2 00	600 00	10
Blacksmiths.....	426	284	2 13	604 92	9.7
Blacksmiths' helpers.....	52	300	1 52	456 00	9.9
Body makers.....	5	275	2 25	618 75	9.5
Carpenters.....	6	306	2 25	688 50	9.8
Craters.....	22	284	1 76	499 84	10
Drayman.....	1	305	1 50	457 50	10
Engineers.....	17	290	2 13	617 70	10
Firemen.....	6	297	1 53	454 41	10
Foremen.....	18	287	3 05	875 35	9.9
Foundry hands.....	5	275	1 85	508 75	9
Harness makers.....	2	309	2 12	655 08	10
Helpers.....	39	299	1 37	409 63	9.9
Laborers.....	212	286	1 42	406 12	9.9
Machine hands.....	117	299	1 82	544 18	9.9
Machinists.....	74	283	1 99	563 17	9.7
Metal workers.....	18	285	1 75	498 75	10
Packers.....	7	301	1 64	493 64	9
Painters.....	498	286	2 11	603 46	9.5
Painters' helpers.....	14	301	1 14	343 14	10
Pattern makers.....	4	285	2 50	712 50	10
Reed workers.....	5	150	2 50	375 00	10
Rubbers.....	7	305	1 75	533 75	10
Setters-up.....	6	300	1 75	525 00	10
Shippers.....	46	290	1 71	495 90	9.8
Stock room hands.....	2	304	1 63	497 52	9.5
Strippers.....	3	228	2 25	513 00	9
Teamsters.....	9	285	1 66	473 10	10
Trimmers.....	2 50	284	2 07	587 88	9.6
Trimmers' helpers.....	2	300	1 00	300 00	10
Wagon makers.....	11	272	2 14	582 08	9.6
Warehouse men.....	24	295	1 78	525 10	9
Watchmen.....	9	294	1 43	420 42	11.4
Wheel makers.....	18	296	2 00	592 00	9.5
Wood workers.....	272	283	2 08	588 64	9.8
Wood workers' helpers.....	3	310	1 39	430 90	10
Yard men.....	14	290	1 85	536 50	9.4

CARRIAGE AND WAGON MATERIALS—36 ESTABLISHMENTS.

Apprentices.....	2	300	1 00	300 00	10
Assemblers.....	2	300	1 50	450 00	10
Belters.....	23	293	2 00	586 00	10
Bench hands.....	26	291	2 23	648 93	10
Benders.....	28	297	1 70	504 90	10
Blacksmiths.....	76	305	2 38	725 90	10
Blacksmiths' helpers.....	10	290	1 83	530 70	9.9
Carpenter.....	1	307	3 00	921 00	10
Chucker.....	1	325	2 00	650 00	10
Crater.....	1	290	1 25	362 50	10
Cutters.....	2	168	2 25	378 00	10
Drayman.....	1	276	1 67	460 92	10
Engineers.....	20	277	2 20	609 40	10.2
Finishers.....	72	261	1 76	459 36	10
Firemen.....	8	297	1 83	543 51	10
Fitters.....	12	287	3 00	861 00	10
Foremen.....	28	302	3 03	915 36	10
Forgers.....	40	290	2 27	658 30	10
Furnace man.....	1	276	2 25	621 00	10
Grader.....	1	325	2 25	731 25	10
Grinders.....	16	287	2 50	717 50	10
Hammer men.....	1	276	2 25	621 00	10
Heeler.....	1	325	1 15	373 75	10
Helpers.....	32	295	1 66	489 70	10
Hub makers.....	19	266	1 58	420 28	9 1
Inspectors.....	8	282	1 82	513 24	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

CARRIAGE AND WAGON MATERIALS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Laborers.....	729	295	\$1 59	\$469 05	10
Laborers (boys).....	6	293	64	187 52	10
Leather workers.....	56	312	1 75	546 00	10
Machine hands.....	279	285	2 07	589 95	10
Machinists.....	121	305	2 77	844 85	10
Mechanics.....	48	306	2 00	612 00	10
Mill men.....	32	289	2 04	589 56	10
Mortiser.....	1	325	2 25	731 25	10
Packers.....	24	303	1 36	412 08	10
Painters.....	14	298	1 80	536 40	9.9
Planers.....	21	296	1 68	497 28	10
Pole ironers.....	10	276	1 50	414 00	10
Repair man.....	1	325	1 75	568 75	10
Rim makers.....	5	283	1 75	495 25	10
Rounders.....	12	296	2 00	592 00	10
Sawyers.....	10	259	1 59	411 81	10
Shaft ironers.....	10	276	1 50	414 00	10
Shippers.....	3	261	2 17	566 37	10
Sorters.....	15	2 92	1 76	513 92	10
Spoke makers.....	28	263	1 17	307 71	9.1
Stock keeper.....	1	290	1 50	435 00	10
Teamsters.....	7	276	1 59	438 84	10
Trimmers.....	5	305	2 32	707 60	10
Turners.....	22	280	1 97	551 60	10
Watchmen.....	9	289	1 59	459 51	11.2
Wheel makers.....	6	283	1 42	401 86	10
Wood workers.....	154	276	1 91	527 16	10
Yard men.....	25	285	1 56	444 60	10

CARS AND CAR FURNISHINGS—4 ESTABLISHMENTS.

Air brakeman.....	2	307	4 00	1,228 00	9
Bench hands.....	3	310	3 00	930 00	10
Blacksmiths.....	18	306	2 54	777 24	9.6
Blacksmiths' helpers.....	25	307	1 61	494 27	9.6
Body builders.....	12	310	3 50	1,085 00	10
Bottom builders.....	13	310	2 00	620 00	10
Cabinet makers.....	23	309	2 59	800 31	10
Car builders.....	54	307	2 25	690 75	9
Carpenter.....	1	310	2 00	620 00	10
Chippers.....	4	307	1 70	521 90	9
Core makers.....	3	307	3 10	951 70	9
Crane man.....	1	307	1 71	524 97	9
Draughtsmen.....	4	310	3 00	930 00	8
Drayman.....	1	297	1 00	297 00	10
Drillers.....	4	310	1 95	604 50	10
Electricians.....	10	309	2 43	750 87	9.9
Engineers.....	6	304	1 79	544 16	9.3
Erectors.....	61	308	3 00	924 00	10
Finishers.....	30	310	3 10	961 00	10
Fireman.....	1	310	1 80	558 00	11
Foremen.....	3	297	2 85	846 45	10
Glaziers.....	2	310	3 00	930 00	10
Helpers.....	9	307	1 55	475 85	9
Laborers.....	83	307	1 51	463 57	9.7
Machine hands.....	105	306	1 92	587 52	9.4
Machinists.....	42	310	2 12	657 20	10
Millwright.....	1	310	2 75	852 50	10
Moulders.....	9	307	3 20	982 40	9
Painters.....	82	308	2 22	683 76	10
Pattern makers.....	5	308	2 88	887 04	9.2
Pipe fitters.....	31	308	2 02	622 16	10
Planing mill hands.....	11	307	2 03	623 21	9
Repairs.....	56	297	2 50	742 50	10
Sanders.....	3	310	2 50	775 00	10
Shippers.....	2	307	2 25	690 75	9

TABLE IIIf—MANUFACTURES—CITIES—Continued.

CARS AND CAR FURNISHINGS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Stock keepers	5	303	\$2 00	\$606 00	9.4
Teamster	1	307	1 75	537 25	9
Tinsmiths	3	310	2 50	775 00	10
Truckmen	3	300	2 26	678 00	10
Watchmen	4	306	1 59	486 54	10.3
Wood workers	57	308	2 50	770 00	10

CASTORS—2 ESTABLISHMENTS.

Brass workers	3	306	2 00	612 00	9
Castor makers	3	306	1 25	382 50	9
Drillers	13	307	1 65	506 55	10
Foreman	1	307	3 20	982 40	10
Laborers (boys)	4	307	75	230 25	9
Packer	1	307	2 00	614 00	10
Tool maker	1	307	2 75	844 25	10

CHEWING GUM—3 ESTABLISHMENTS.

Engineer	1	295	2 00	590 00	10
Gum workers	4	298	1 88	560 24	10
Helpers	3	237	1 42	336 54	10
Machinist	1	295	2 50	737 50	10
Packer	1	295	2 00	590 00	10
Watchman	1	295	1 75	516 25	10

CIGARS—158 ESTABLISHMENTS.

Apprentices	11	300	76	228 00	8.4
Banders	6	291	43	125 13	9
Branders	2	291	83	241 53	9
Bunch breakers	16	290	1 35	391 50	10
Bunchers	6	289	1 14	329 46	8.8
Casers	12	275	1 02	280 50	8.7
Cigar makers	423	290	1 98	574 20	8.3
Cutter	1	317	1 50	475 50	10
Engineer	1	281	3 00	843 00	10
Foremen	14	276	2 80	772 80	9.4
Helpers	15	288	1 06	305 28	9.8
Laborers	24	221	1 53	338 13	9.8
Laborers (boys)	2	73	50	36 50	10
Packers	22	287	2 00	574 00	9.6
Porter	1	278	2 10	583 80	10
Pressmen	2	219	1 63	356 97	10
Rollers	144	272	2 35	649 20	9.6
Shippers	12	291	74	215 34	9.3
Stemmer	1	290	1 20	348 00	8
Strippers	173	287	72	206 64	9.7

CLOTHING—243 ESTABLISHMENTS.

Apprentices	3	264	1 00	264 00	8.7
Bushelmen	9	280	2 53	708 40	10
Button-hole makers	2	306	2 50	765 00	9
Coat makers	425	279	2 48	691 92	9.7
Cutters	82	284	3 42	971 28	9.4
Designers	3	287	3 93	1,127 91	8.3
Errand boy	1	278	1 00	278 00	10
Examiner	1	300	2 00	600 00	9
Foremen	2	300	4 29	1,287 00	9
Helpers	19	283	1 14	322 62	9.4
Janitors	3	287	1 00	287 00	8.5
Laborers	3	297	1 11	329 67	10
Machine hands	7	306	3 00	918 00	9
Packers	3	276	1 53	422 28	9.3
Porter	1	260	67	174 20	10
Pressers	29	281	1 89	531 09	9.3

TABLE III.—MANUFACTURES—CITIES—Continued.

CLOTHING—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Repairers	2	275	\$2 50	\$687 50	10
Sewers	5	300	2 00	600 00	10
Shipper	1	288	1 66	478 08	9
Stock room hand	1	300	3 25	975 00	10
Tailors	186	283	2 54	718 82	9.6
Trimmer	1	300	2 33	699 00	8
Trouser makers	66	269	2 01	540 69	9.9
Vest makers	12	246	1 84	452 64	9
Weaver	1	290	2 00	580 00	10

CLOTHES WRINGERS, WASH BOARDS AND WASHING MACHINES—3 ESTABLISHMENTS.

Bench hands	7	160	1 75	280 00	9.2
Engineer	1	160	1 75	280 00	10
Foreman	1	275	2 00	550 00	10
Laborers	10	237	1 52	360 24	9.7
Laborers (boys)	3	160	1 00	160 00	9
Machine hands	6	160	1 75	280 00	9.2
Machinist	1	300	2 50	750 00	10
Painters	3	207	1 92	397 44	9.5
Watchman	1	160	1 22	195 20	10
Wood workers	2	275	1 66	456 50	10

COFFEE, BAKING POWDER AND SPICES—4 ESTABLISHMENTS.

Foreman	1	306	2 30	703 80	10
Laborers	3	284	1 39	394 76	9.3
Roasters	2	303	3 80	1,151 40	10
Roaster's helper	1	306	1 00	306 00	10

COFFINS AND BURIAL CASES—4 ESTABLISHMENTS.

Box makers	5	212	2 05	434 60	10
Casket makers	6	300	1 85	555 00	10
Cloth workers	13	300	1 88	564 00	9.4
Coverer	1	300	75	225 00	10
Engineer	1	310	2 50	775 00	10
Fireman	1	300	1 75	525 00	10
Grainers	4	300	1 75	525 00	10
Laborers	48	292	1 50	438 00	9.1
Machine hands	11	273	1 94	529 62	10
Metal workers	27	294	1 90	558 60	9
Packer	1	310	1 75	542 50	10
Painters	14	294	1 80	529 20	9
Platers	8	294	1 75	514 50	9
Polishers	12	294	2 30	676 20	9
Teamsters	2	305	1 50	457 50	10
Tinners	20	294	2 00	588 00	9
Trimmers	3	150	2 08	312 00	10
Varnisher	1	310	2 00	620 00	10
Watchman	1	300	1 50	450 00	10
Wood workers	35	298	1 97	587 06	9.3
Yard men	2	300	1 50	450 00	10

CONFECTIONERY AND ICE CREAM—47 ESTABLISHMENTS.

Bakers	6	356	2 72	968 32	10
Bakers' helpers	2	365	2 25	821 25	10
Candy makers	54	313	2 24	701 12	9.8
Candy makers' helpers	20	289	1 33	384 37	9.6
Clerks	10	296	1 28	378 88	10
Drivers	29	332	1 72	571 04	10.3
Engineers	2	353	2 00	706 00	10.5
Foreman	1	365	2 10	766 50	10
Gum maker	1	340	2 25	765 00	10
Helpers	22	292	1 18	344 56	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

CONFECTIONERY AND ICE CREAM—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Hostlers	13	365	\$1 98	\$722 70	10
Ice cream makers	27	317	2 41	763 97	10.1
Laborers	11	234	1 64	383 76	9.9
Packers	3	280	1 75	490 00	10
Porters	3	343	1 58	541 94	10
Shippers	3	261	2 08	542 88	10

COOPERAGE—28 ESTABLISHMENTS.

Box makers	3	275	1 75	481 25	9
Coilers	18	231	2 25	519 75	10
Coopers	142	282	1 92	541 44	8.9
Culler	1	280	2 25	630 00	10
Engineers	9	191	2 36	450 76	9.9
Finishers	2	300	1 50	450 00	10
Firemen	4	203	2 25	456 75	10
Foremen	7	217	2 71	588 07	10
Helpers	3	304	1 50	456 00	9
Hoop cutters	57	121	2 05	248 05	10
Hooper	1	300	2 40	720 00	9
Jointers	2	300	2 00	600 00	8
Laborers	176	234	1 67	390 78	9.9
Lappers	5	208	2 00	416 00	10
Log cutters	2	275	2 25	618 75	9
Machine hands	24	230	2 00	460 00	9.8
Mill hands	26	284	1 74	494 16	10
Painter	1	300	2 25	675 00	10
Planers	13	241	1 94	467 54	10
Saw filers	2	200	4 00	800 00	10
Sawyers	24	277	1 85	512 45	9.7
Setter	1	280	2 25	630 00	10
Sorters	2	151	1 50	226 50	10
Teamsters	18	219	1 82	398 58	9.6
Teamsters, with team	3	300	3 50	1,050 00	9
Timber buyers	9	249	3 84	956 16	10
Turners	2	300	3 00	900 00	8
Watchmen	5	266	1 84	489 44	10
Wood workers	3	315	2 29	721 35	9.3

COPPER AND BRASS GOODS—11 ESTABLISHMENTS.

Apprentices	3	290	1 25	362 50	10
Assemblers	21	300	1 90	570 00	10
Blacksmiths	2	305	2 50	772 50	10
Brass worker	1	300	2 25	675 00	9
Coppersmiths	8	304	2 78	845 12	9.8
Coppersmiths' helpers	3	303	1 83	554 49	9.3
Core makers	20	297	2 03	602 91	9.9
Finishers	70	299	2 16	645 84	10
Foreman	1	306	3 50	1,071 00	10
Grinders	3	285	2 50	712 50	8.5
Helpers	9	300	1 75	525 00	10
Japanners	2	300	1 25	375 00	10
Laborers	63	299	1 55	463 45	9.9
Machinists	35	299	2 43	726 57	9.8
Mechanics	15	300	2 97	891 00	9.9
Melters	2	285	3 00	855 00	8
Moulders	48	297	2 67	792 99	9.7
Packers	7	300	1 50	450 00	10
Pattern makers	12	300	2 75	825 00	10
Planishers	4	308	2 18	671 44	10
Platers	6	300	1 90	570 00	10
Polishers	18	300	2 00	600 00	10
Pressmen	28	300	2 00	600 00	10
Tinners	2	300	1 50	450 00	10
Tool makers	15	300	2 75	825 00	10
Watchmen	2	300	1 75	525 00	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

CORDAGE AND TWINE—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Ballers	51	299	\$1 39	\$415 61	10
Carpenters	3	299	1 90	568 10	10
Engineers	3	299	2 50	747 50	10
Fiber openers	6	101	1 38	139 38	10
Firemen	3	299	1 66	496 34	10
Foremen	13	299	2 35	702 65	10
Laborers	46	170	1 49	253 30	10
Machinists	14	299	2 06	615 94	10
Preparers	201	274	1 30	356 20	10
Rope makers	57	299	1 31	391 69	10
Shippers	4	299	1 38	412 62	10
Spinners	67	299	1 30	388 70	10
Watchmen	3	299	1 48	442 52	12

COTTON AND WOOLEN GOODS (KNIT AND WOVEN)—23 ESTABLISHMENTS.

Beamers	2	320	1 75	560 00	10
Bleachers	3	307	2 15	660 05	10
Carders	30	305	1 53	466 65	10
Carpenters	3	303	2 67	809 01	10
Combers	3	303	2 85	257 55	8.1
Cutters	22	294	2 49	732 06	9.9
Designer	1	303	3 00	909 00	10
Dyers	23	286	1 70	486 20	10
Dye house helper	1	305	1 59	484 95	10
Elevator boy	1	320	2 83	265 60	10
Engineers	14	301	2 21	665 21	10
Finishers	39	306	1 63	498 78	10
Firemen	3	249	1 70	423 30	10.3
Foremen	14	274	3 29	901 46	9.9
Helpers	12	293	1 31	383 83	10
Janitor	1	305	1 75	533 75	10
Knitters	14	287	2 11	605 57	9.9
Laborers	23	287	1 48	424 76	9.9
Laborers (boys)	2	125	2 50	62 50	10
Loom fixers	15	305	2 32	707 60	10
Machinists	6	307	2 78	853 46	10
Mechanics	14	268	2 91	779 88	10
Millwright	1	305	2 49	759 45	10
Nappers	3	307	2 15	660 05	10
Oilers	5	303	1 83	251 49	9.1
Pickers	2	311	1 36	422 96	10
Piecers	2	305	1 02	311 10	10
Pressers	2	284	1 80	529 20	10
Shippers	25	298	1 86	554 28	9.9
Spinners	23	308	1 31	403 48	10
Spinners (boys)	9	303	1 80	242 40	10
Stock keepers	21	292	1 54	449 68	10
Warpers	10	303	1 61	487 83	10
Watchmen	6	306	1 74	532 44	10.8
Weavers	68	281	1 41	396 21	10
Winders	3	227	1 50	113 50	9.5
Wool sorters	19	313	1 97	616 61	10
Wool washers	5	317	1 58	500 86	10

CUTLERY AND EDGE TOOLS—9 ESTABLISHMENTS.

Assemblers	34	257	1 80	462 60	9.4
Blade man	1	305	2 50	762 50	10
Buffers	15	258	2 15	554 70	9.6
Cutters	19	301	3 55	1,068 55	9.1
Die maker	1	250	2 25	562 50	10
Engineers	2	236	2 50	590 00	9.8
Finishers	15	270	2 03	548 10	9.3
Fitters	28	257	2 75	706 75	9.5
Foreman	1	294	2 50	735 00	10
Forgers	51	256	2 46	629 76	9.3

TABLE III f—MANUFACTURES—CITIES—Continued.

CUTLERY AND EDGE TOOLS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Grinders.....	89	270	\$2 69	\$726 30	9.4
Hardeners.....	6	307	3 17	973 19	10
Helpers.....	9	302	75	226 50	10
Laborers.....	55	274	1 69	463 06	9.6
Machinists.....	31	296	2 13	630 48	10
Material men.....	6	285	1 93	550 05	9.7
Packers.....	14	239	1 84	439 76	9.7
Photographer.....	1	300	2 75	825 00	9
Platers.....	4	277	2 01	556 77	9.5
Polishers.....	166	261	2 44	636 84	9.5
Printer.....	1	300	2 50	750 00	10
Razor makers.....	8	252	2 17	546 84	9
Ruffers.....	8	300	1 84	552 00	10
Scrubber.....	1	294	1 00	294 00	10
Shippers.....	2	308	2 00	616 00	10
Temperers.....	8	308	1 65	508 20	9
Testers.....	7	310	2 00	620 00	10
Watchmen.....	2	257	1 75	449 75	11.5

DAIRY PRODUCTS—14 ESTABLISHMENTS.

Butter makers.....	13	341	1 98	675 18	9.2
Butter makers' assistants.....	2	339	1 75	593 25	10
Drivers.....	57	304	1 74	528 96	8.6
Engineers.....	4	290	2 23	646 70	9.5
Foremen.....	5	344	2 00	688 00	9.4
Ice cream maker.....	1	365	2 00	730 00	9
Laborers.....	41	322	1 54	495 88	9.8
Pasteurizers.....	2	365	2 50	912 50	9

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—31 ESTABLISHMENTS.

Bitters maker.....	1	100	1 00	100 00	10
Bottlers.....	4	300	1 75	525 00	8
Bottle washers.....	4	294	1 69	202 86	9.3
Chemists.....	4	267	2 44	651 48	10.3
Driver.....	1	300	1 50	450 00	9
Engineers.....	3	218	2 50	545 00	10
Foremen.....	2	250	2 00	500 00	10
Grinder.....	1	185	2 00	370 00	10
Laborers.....	39	223	1 57	350 11	9.9
Machinists.....	2	265	2 13	564 45	10
Mixers.....	7	273	1 85	505 05	10
Moulders.....	2	250	2 37	592 50	10
Packers.....	5	305	1 73	527 65	9.4
Porter.....	1	300	1 50	450 00	9
Pressmen.....	4	294	1 25	367 50	9.3
Printers.....	6	307	2 08	638 56	9.8
Rubber workers.....	8	280	1 90	532 00	10
Shippers.....	5	308	2 09	643 72	9.4
Teamster.....	1	308	1 50	462 00	10
Watchman.....	1	250	1 43	357 50	13
Wrappers.....	3	305	1 67	509 35	10

ELECTRICAL GOODS AND SUPPLIES—27 ESTABLISHMENTS.

Assemblers.....	65	303	1 48	448 44	10
Base makers.....	3	275	2 00	550 00	10
Bench hand.....	1	300	1 60	480 00	10.5
Blacksmith.....	1	300	2 50	750 00	10
Buffers.....	24	303	1 88	569 64	10
Cabinet makers.....	22	306	2 65	810 90	10
Carbon moulders.....	43	302	1 92	579 84	10
Carpenters.....	5	302	1 85	558 70	10
Chemist.....	1	302	3 50	1,057 00	9
Clampers.....	2	294	1 71	502 74	9.5
Draughtsmen.....	31	303	3 66	1,108 98	10
Drayman.....	1	300	2 50	750 00	10
Dynamo department hands.....	6	300	1 31	393 00	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

ELECTRICAL GOODS AND SUPPLIES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Electricians	11	297	\$2 27	\$674 19	10
Engineers	13	285	2 62	746 70	11.1
Erectors	31	264	1 65	435 60	9.5
Exhausters	11	290	1 65	478 50	9.6
Finishers	21	293	1 59	465 87	9.5
Firemen	3	298	1 86	554 28	11.3
Foremen	33	293	2 62	767 66	9.9
Froster	1	289	1 35	390 15	10
Glass workers	3	292	2 01	586 92	9.3
Helpers	22	300	1 30	390 00	10
Inspectors	17	286	1 91	546 26	9.9
Iron workers	22	303	1 82	551 46	10
Jurbo men	11	303	1 55	469 65	10
Laborers	368	286	1 54	440 44	9.9
Laborers (boys)	9	303	1 95	287 85	10
Lamp department hands	37	289	1 87	540 43	10
Machine hands	87	295	1 80	531 00	9.9
Machinists	61	281	2 19	615 39	9.8
Mason	1	302	2 50	1,057 00	10
Mechanics	10	296	2 64	781 44	10
Millwright	1	302	2 50	755 00	10
Moulder	21	300	3 50	1,050 00	10
Packers	13	290	1 86	539 40	9.9
Painters	13	281	1 94	545 14	9.7
Photo-meter hands	2	275	1 25	343 75	10
Platers	8	264	2 30	607 20	9.5
Press hands	33	293	1 90	556 70	9.9
Repairers	10	287	1 53	439 11	9.6
Shippers	2	260	2 15	559 00	9.5
Stock keeper	8	303	1 92	581 76	10
Switchboard workers	51	303	1 81	548 43	10
Testers	4	264	2 55	673 20	9.5
Tool makers	29	293	2 58	755 94	9.9
Tubulators	2	275	2 00	550 00	10
Watchmen	7	293	1 71	501 03	12.3
Winders	27	272	2 01	546 72	9.6
Wiremen	5	302	3 00	906 00	9

ELEVATORS—2 ESTABLISHMENTS.

Blacksmiths	4	306	2 70	826 20	9
Carpenters	3	250	1 75	437 50	10
Floor hands	16	306	2 60	795 60	9
Helpers	12	306	1 80	550 80	9
Iron workers	18	306	2 40	734 40	9
Machinists	22	306	2 60	795 60	9

EXTRACTS, TOILET ARTICLES AND PERFUMERY—4 ESTABLISHMENTS.

Chemists	3	326	2 74	893 24	9.3
Helpers	2	309	1 63	503 67	9
Packer	1	365	1 85	675 25	9
Shippers	5	307	1 60	491 20	10

FERTILIZERS—11 ESTABLISHMENTS.

Acid men	6	360	2 00	720 00	11
Engineers	5	279	2 58	719 82	9.8
Fireman	1	308	1 50	462 00	9
Foreman	1	308	3 75	1,155 00	9
Grinders	2	295	2 00	590 00	9
Helpers	2	213	1 88	400 44	10
Laborers	112	320	1 59	508 80	9.8
Mill operators	10	300	2 58	774 00	10
Millwrights	2	360	2 50	900 00	10
Teamsters	5	262	1 55	406 10	9.2
Watchman	1	360	1 90	684 00	11

TABLE IIIf—MANUFACTURES—CITIES—Continued.

FIRE EXTINGUISHERS—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor
Blacksmiths.....	5	307	\$2 56	\$785 92	10
Brass moulder.....	1	307	3 30	1,013 10	10
Carpenters.....	2	307	1 87	574 09	10
Draughtsmen.....	9	307	3 82	1,172 74	10
Engineers.....	2	306	3 34	1,022 04	10
Foremen.....	2	307	4 22	1,295 54	10
Laborers.....	41	306	1 77	541 62	10
Machine hands.....	35	307	2 07	635 49	10
Machinists.....	17	305	2 64	805 20	10
Pattern makers.....	3	306	2 90	887 40	10
Receiving clerks.....	3	307	2 38	730 66	10
Shippers.....	3	307	2 48	761 36	10
Watchmen.....	2	306	2 10	642 60	13

FLOURING MILL PRODUCTS—109 ESTABLISHMENTS.

Apprentices.....	2	200	1 00	200 00	10
Box makers.....	3	300	2 00	600 00	10
Clerks.....	7	298	2 14	637 72	10
Coopers.....	74	285	1 79	510 15	9.9
Dryers.....	4	300	2 00	600 00	12
Elevator men.....	20	274	1 79	490 46	10.5
Engineers.....	102	276	2 15	593 40	11
Exchange men.....	2	300	1 63	489 00	10
Firemen.....	12	293	1 86	544 98	11.4
Foremen.....	6	303	2 39	724 17	10.2
Helpers.....	41	270	1 55	418 50	10.1
Laborers.....	731	280	1 71	478 80	10.1
Loaders.....	10	293	1 60	468 80	10
Machine hands.....	2	285	1 75	498 75	10
Millers.....	241	279	2 37	661 23	11
Mill hands.....	18	304	1 60	486 40	10
Millwrights.....	2	292	3 25	949 00	10
Nailers.....	7	300	1 60	480 00	9.5
Oilers.....	5	282	1 58	445 56	10
Packers.....	91	272	1 90	516 80	10.7
Shell makers.....	3	300	1 60	480 00	10
Shippers.....	16	251	1 63	409 13	10.9
Sweepers.....	6	295	1 57	463 15	10.2
Teamsters.....	99	289	1 74	502 86	10.1
Warehouse men.....	6	287	2 00	574 00	10
Watchmen.....	3	301	1 72	517 72	12
Weigher.....	1	285	2 00	570 00	10

FOUNDRY AND MACHINE SHOP PRODUCTS—149 ESTABLISHMENTS.

Annealers.....	12	339	1 95	661 05	12
Apprentices.....	93	287	1 17	335 79	9.7
Assemblers.....	78	297	1 62	481 14	10
Axle turners.....	6	250	2 50	625 00	9
Blacksmiths.....	82	296	2 48	734 08	9.8
Blacksmiths' helpers.....	22	262	1 64	429 68	9.9
Boiler makers.....	27	301	2 61	785 61	9.7
Boiler makers' helpers.....	9	270	1 40	378 00	10
Box turners.....	3	250	1 50	375 00	9
Brass moulders.....	2	303	2 75	833 25	10
Buffers.....	9	299	1 95	583 05	10
Carpenters.....	39	277	2 35	650 95	9.8
Chain makers.....	92	261	2 51	655 11	9
Chemist.....	1	310	2 88	892 80	10
Chippers.....	81	292	2 16	640 72	9.9
Cleaners.....	268	331	1 96	648 76	10
Core makers.....	298	278	2 31	642 18	9.6
Core makers' apprentices.....	2	20	1 00	20 00	8
Crane men.....	21	281	2 21	621 01	9.8
Cupola operators.....	21	300	1 60	480 00	10
Cupola tenders.....	46	267	2 02	539 34	9.6

TABLE IIIf—MANUFACTURES—CITIES—Continued.

FOUNDRY AND MACHINE SHOP PRODUCTS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Decorators.....	4	313	\$ 50	\$1,095 50	10
Die sinkers.....	23	278	96	822 88	10
Draughtsmen.....	9	305	16	963 80	9.4
Drillers.....	5	309	31	404 79	10
Electricians.....	4	294	61	737 34	9.9
Engineers.....	63	297	23	662 31	10.3
Erectors.....	3	278	02	561 56	8.3
Firemen.....	16	302	02	610 04	11.1
Flask men.....	6	339	29	776 31	10
Foremen.....	62	285	52	1,003 20	10
Foundry hands.....	19	283	75	495 25	10
Furnace hands.....	229	311	22	690 42	10.5
Galvanizing department hands.....	10	306	77	541 62	10
Gas makers.....	10	306	28	697 68	12
Grinders.....	16	284	97	559 48	10
Hammer men.....	59	297	18	944 46	9.9
Heater man.....	1	245	00	735 00	10
Helpers.....	133	298	56	464 88	9.5
Inspectors.....	8	287	02	579 74	9.9
Iron workers.....	6	290	50	725 00	9
Japanners.....	10	312	44	761 28	10
Laborers.....	2,165	292	60	467 20	9.9
Laborers (boys).....	19	270	84	226 80	9.7
Lathe hands.....	8	309	50	772 50	10
Machine hands.....	279	330	91	630 30	11.4
Machinists.....	718	301	56	770 56	9.8
Machinists' helpers.....	35	293	16	457 08	9.9
Maintenance hands.....	52	339	24	759 36	10
Masons.....	3	307	83	868 81	10
Melters.....	2	304	20	668 80	9
Mill hands.....	4	300	16	468 00	10
Millwrights.....	2	306	50	765 00	10
Moulders.....	1,996	296	93	867 28	9.6
Moulders' helpers.....	158	306	73	529 38	8.9
Mounters.....	9	272	14	582 08	9.7
Packers.....	9	301	75	526 75	10
Painters.....	6	304	167	507 68	9.3
Pattern makers.....	86	307	74	841 18	9.9
Piano-plate department hands.....	333	306	42	740 52	9.6
Pipe finishers.....	70	306	25	688 50	10
Pipe fitters.....	2	307	63	807 41	10
Pit men.....	110	300	75	525 00	10
Platers.....	4	299	48	741 52	9.9
Plumbers.....	6	253	29	579 37	10
Plumbers' helpers.....	2	150	100	150 00	10
Polishers.....	56	286	51	717 86	10
Pressmen.....	13	288	05	590 40	10
Rammers.....	24	300	91	573 00	10
Roll turners.....	12	307	23	684 61	10
Roller.....	1	245	160	392 00	10
Sand cutters.....	14	296	90	562 40	10
Shear men.....	3	247	167	412 49	9.7
Sheet-metal workers.....	15	307	90	583 30	10
Shippers.....	44	310	70	527 00	10
Socket finishers.....	23	304	79	544 16	10
Teamsters.....	17	295	73	510 35	9.8
Testers.....	5	305	90	579 50	10
Tool makers.....	10	332	73	906 36	10
Trimmers.....	7	301	18	656 18	9.4
Turners.....	9	277	77	490 29	9.4
Watchmen.....	31	299	156	466 44	10.7
Wood workers.....	17	301	90	571 90	9.7
Yard men.....	58	318	75	556 50	10

FURNITURE—44 ESTABLISHMENTS.

Bench hands.....	50	295	2 31	681 45	10
Benders.....	7	296	1 25	370 00	10

TABLE III/—MANUFACTURES—CITIES—Continued.

FURNITURE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Blacksmith	1	291	\$2 25	\$654 75	10
Cabinet makers	327	291	1 86	541 26	10
Cabinet makers' helpers	3	180	1 00	180 00	10
Carpenters	10	290	2 50	725 00	10
Carvers	14	282	2 24	631 68	9.8
Chair makers	52	293	1 84	539 12	10
Craters	3	299	1 75	523 25	10
Engineers	19	293	2 28	668 04	10.4
Finishers	348	299	1 63	487 37	9.9
Firemen	9	298	1 71	509 58	10.4
Fitters	3	300	1 50	450 00	10
Foremen	8	297	2 79	828 63	10
Glue room hands	9	288	1 63	469 44	10
Helpers	57	296	1 30	384 80	10
Inspector	1	298	2 83	843 34	10
Laborers	317	294	1 43	420 42	10
Laborers (boys)	42	293	82	240 26	9.7
Machine hands	590	295	1 72	507 40	10
Machine hands' helpers	13	319	75	239 25	10
Machinists	74	295	2 03	598 85	10
Metal workers	80	292	1 50	438 00	10
Mill hands	233	292	1 60	467 20	10
Moulders	5	285	2 50	712 50	10
Packers	73	300	1 50	450 00	10
Painters	24	290	2 27	658 30	9.9
Plater	1	291	2 50	727 50	10
Polishers	13	296	1 65	488 40	10
Shippers	13	283	1 56	441 48	10
Stock keeper	1	300	1 75	525 00	10
Teamsters	23	294	1 56	458 64	9.7
Turners	17	295	1 50	442 50	10
Up-fitters	7	298	1 25	372 50	10
Upholsterers	29	283	2 22	628 26	9.5
Varnishers	309	292	1 36	397 12	10
Veneerers	11	298	1 64	488 72	10
Watchmen	17	291	1 64	477 24	10.8
Wood workers	42	292	2 13	621 96	10
Yard men	10	302	1 44	434 88	10

GAS AND ELECTRICITY—72 ESTABLISHMENTS.

Ammonia makers	2	365	2 00	730 00	12
Blacksmith	1	365	2 50	912 50	10
Boiler cleaners	3	365	2 11	770 15	10
Carpenter	1	365	2 50	912 50	10
Chemist	1	365	2 50	912 50	10
Coke handler	1	365	1 75	638 75	10
Collectors	3	365	2 61	952 65	10
Complaint men	3	365	1 97	719 05	10
Dynamo tenders	7	365	1 62	591 30	9.3
Electricians	27	365	2 46	897 90	9.8
Engineers	132	365	2 37	865 05	10.9
Firemen	103	365	1 78	649 70	11
Fitters	28	362	2 06	745 72	10
Fitter's helper	1	318	1 00	318 00	10
Foreman	23	357	2 85	1,017 45	10.5
Gas makers	13	358	2 01	719 58	11.2
Heaters	2	365	2 00	730 00	12
Helpers	41	365	1 74	635 10	10.2
Hostler	1	365	1 50	547 50	12
Inspectors	7	365	1 96	715 40	9.6
Laborers	433	362	1 72	622 64	10
Lamp men	6	365	1 79	653 35	10
Linemen	88	362	2 18	789 16	9.6
Machinists	5	365	2 25	821 25	10
Mason	1	365	3 00	1,095 00	8

TABLE IIIf—MANUFACTURES—CITIES—Continued.

GAS AND ELECTRICITY—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Meter readers	13	365	\$2 07	\$755 55	9.7
Oilers	9	365	1 72	627 80	9.7
Patrolmen	22	365	1 52	554 80	10
Pipe fitter	22	365	2 75	1,003 75	9
Plumbers	22	365	2 42	883 30	9
Repairers	22	365	2 25	821 25	10
Retort men	22	365	2 16	788 40	12
Service men	4	365	2 16	788 40	10
Stock room hand	1	365	1 17	427 05	10
Stokers	27	365	1 72	627 80	11.4
Switchboard operators	2	365	1 77	646 05	12
Teamster	1	365	1 75	638 75	10
Trimmers	38	365	1 89	689 85	10
Trouble men	5	365	1 87	682 55	10
Watchman	1	365	1 33	485 45	12
Wire men	13	365	2 31	843 15	9
Yard man	1	365	1 60	584 00	10

GLASS AND GLASSWARE—28 ESTABLISHMENTS.

Ball makers	2	277	4 20	1,163 40	9
Blacksmiths	20	256	2 63	673 28	10.2
Blacksmiths' helpers	2	255	2 18	555 90	10
Blockers	25	277	4 00	1,108 00	9
Blowers	1,267	249	5 48	1,364 52	8.5
Box makers	12	242	2 07	500 94	10
Brick masons	2	257	4 00	1,028 00	10
Carpenters	19	258	2 12	546 96	10
Carriers	127	275	1 09	299 75	9
Chippers	4	275	1 50	412 50	10
Crackers-off	98	277	1 03	285 31	9
Cutters	244	270	2 63	710 10	9.9
Decorators	9	270	2 39	645 30	9.6
Designer	1	250	3 00	750 00	9
Electricians	5	261	2 46	642 06	10
Engineers	32	264	2 45	646 80	11.5
Engravers	5	293	3 70	1,084 10	9.4
Etchers	17	277	2 13	590 01	10
Finishers	270	265	1 12	296 80	8.3
Flatteners	37	223	6 62	1,476 26	10.9
Foremen	6	239	3 63	867 57	10
Furnace men	45	254	2 24	568 96	11
Gas makers	5	290	2 25	652 50	12
Gatherers	541	257	2 97	763 29	8.1
Glass workers	502	284	3 04	863 36	8.9
Glaziers	9	277	2 20	609 40	10
Grinders	50	276	2 15	593 40	9.9
Inspectors	5	275	1 65	453 75	10
Laborers	1,137	241	1 57	378 37	9.7
Laborers (boys)	1,308	262	.88	230 56	8.9
Laborers (skilled)	140	295	2 75	811 25	9
Lehr tenders	50	269	1 74	468 06	10.2
Machinists	250	257	1 85	475 45	12
Marvelors	22	276	4 74	1,308 24	9.9
Mixers	21	271	1 93	523 03	10
Mould cleaners	12	277	1 65	457 05	9.2
Mould makers	92	279	3 48	970 92	9.2
Mould boys	24	273	1 12	305 76	9.8
Packers	165	260	2 06	535 60	10
Pipe men	5	257	2 15	552 55	9
Pressers	23	252	4 02	1,013 04	10
Roller boys	7	258	1 50	387 00	10
Selectors	11	275	1 75	481 25	10
Shippers	15	281	1 94	545 14	11.1
Shove boys	14	258	1 69	436 02	7.1
Snappers	168	227	1 65	374 55	

TABLE IIIf—MANUFACTURES—CITIES—Continued.

GLASS AND GLASSWARE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Sorters	10	276	\$1 76	\$485 76	10
Stock room hands	3	290	1 50	435 00	10
Teasers	14	267	1 76	485 76	8.6
Watchmen	10	271	1 80	487 80	11.4
Weighers	2	277	1 50	415 50	10
Wood workers	35	290	1 90	551 00	9.8
Yard men	170	258	1 59	410 22	10

GLASS WORKS SUPPLIES—5 ESTABLISHMENTS.

Blacksmith	1	313	2 25	704 25	10
Brick makers	6	308	1 83	563 64	9
Carpenters	3	311	2 67	830 37	10
Clay trampers	5	313	1 67	522 71	10
Draughtsman	1	313	4 00	1,252 00	10
Engineers	2	311	2 50	777 50	11
Fireman	1	308	2 25	693 00	12
Foremen	2	308	3 75	1,155 00	10
Kiln men	2	308	2 00	616 00	12
Laborers	150	310	1 51	468 10	9.8
Machinist	1	313	3 33	1,042 29	10
Mould makers	17	297	2 75	816 75	10
Pot makers	16	310	3 29	1,019 90	9.4
Pot makers' assistants	11	309	2 01	621 09	9.3
Pug mill hands	4	313	1 67	522 71	10
Teamsters	2	311	2 09	649 99	10
Watchmen	3	311	1 93	600 23	10.7

GLOVES AND MITTENS—12 ESTABLISHMENTS.

Cutters	25	259	1 64	424 76	9.8
Glove makers	36	288	1 27	365 76	9
Laborers	15	285	1 43	407 55	9.7
Laborers (boys)	2	250	1 12	280 00	10
Machinist	1	300	2 25	675 00	10
Mitten makers	7	282	1 50	423 00	10
Packers	2	250	1 50	375 00	10

GUNPOWDER AND OTHER EXPLOSIVES—8 ESTABLISHMENTS.

Carpenters	4	287	2 50	717 50	10
Engineers	10	291	2 12	616 92	10.3
Farm hands	4	286	1 87	534 82	12
Firemen	3	286	2 07	592 02	11.3
Foremen	2	313	3 58	1,120 54	9
Fuse makers	20	313	2 00	636 00	8.5
Helpers	2	135	1 83	247 05	11
Hostlers	2	203	1 42	288 26	10
Keg makers	23	287	1 73	496 51	10
Laborers	19	287	1 61	462 07	10
Machinists	6	304	2 04	620 16	9.3
Millwright	1	286	3 50	1,001 00	10
Nitroglycerin makers	8	205	3 88	795 40	8.6
Powder makers	50	287	2 43	697 41	9.3
Repairs	2	286	2 30	657 80	10
Shooters	12	107	3 51	375 57	9.3
Teamsters	6	267	1 75	467 25	9.3

HANDLES—12 ESTABLISHMENTS.

Belters	4	300	1 75	525 00	10
Blacksmith	1	300	2 00	600 00	10
Engineers	7	288	2 04	587 52	10
Finishers	13	277	2 77	767 29	10
Foremen	4	300	2 08	624 00	10
Handle makers	26	239	2 12	506 68	9.6
Helpers	33	297	1 13	335 61	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

HANDLES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Inspector	1	300	\$2 50	\$750 00	10
Laborers	101	294	1 37	402 78	10
Lathe hands	4	300	1 75	525 00	10
Machine hands	6	282	2 00	564 00	10
Machinists	8	300	2 19	657 00	10
Mill hands	14	269	1 59	427 71	10
Polishers	8	300	1 94	582 00	10
Sawyers	18	288	2 02	581 76	10
Shaver	1	300	2 50	750 00	10
Shippers	2	300	2 05	615 00	10
Teamsters	2	288	1 77	509 76	10
Turners	7	281	2 50	702 50	10
Watchmen	2	291	1 63	474 33	11
Wood workers	23	300	1 95	585 00	10

HARDWARE—10 ESTABLISHMENTS.

Annealers	22	301	1 70	511 70	10
Assemblers	8	295	1 41	415 95	10
Blacksmiths	19	301	2 08	626 08	10
Buffers	4	131	1 44	188 64	10
Carpenter	1	301	2 25	677 25	10
Case makers	2	312	1 50	468 00	10
Drillers	3	309	1 25	386 25	10
Engineers	4	297	1 90	564 30	10
Fireman	1	301	2 00	602 00	10
Filter makers	70	301	1 50	451 50	10
Foremen	6	294	2 80	823 20	10
Iron workers	4	285	2 00	570 00	10
Japanners	14	302	1 13	341 26	10
Laborers	45	288	1 25	360 00	9.9
Laborers (boys)	12	291	85	247 35	10
Lathe turners	8	280	1 90	532 00	10
Machinists	10	249	2 87	714 63	10
Mechanics	12	308	2 85	877 80	10
Moulders	63	306	2 42	740 52	10
Moulders' helpers	12	301	1 50	451 50	10
Operators	36	308	1 60	492 80	10
Packers	19	302	1 02	308 04	10
Painters	2	312	1 50	468 00	10
Pattern workers	5	305	2 36	719 80	10
Platers	13	284	1 44	408 96	10
Polishers	38	298	1 53	455 94	10
Pressmen	7	127	1 32	167 64	10
Sawyers	3	280	1 60	448 00	10
Shippers	2	267	1 25	333 75	10
Tinners	10	301	1 70	511 70	10
Watchmen	6	262	1 58	413 96	10
Wood workers	4	285	2 00	570 00	10

HARNESS AND SADDLERY—44 ESTABLISHMENTS.

Collar makers	6	300	2 50	750 00	9.3
Fitters	26	305	2 50	762 50	10
Foremen	7	301	3 18	957 18	9.5
Halter makers	24	297	1 50	445 50	10
Harness makers	264	302	2 20	664 40	9.7
Helpers	15	295	1 27	374 65	9.6
Laborers	7	305	1 25	381 25	10
Leather workers	49	306	2 04	624 24	9.9
Machine hands	22	298	2 28	679 44	9.6
Pad makers	27	304	1 75	532 00	9.7
Saddle makers	24	300	2 00	600 00	9.1
Stitchers	5	305	1 50	457 50	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

HATS, CAPS AND FURNISHINGS—6 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Cutters	7	294	\$1 86	\$546 84	8.9
Engineer	1	225	2 00	450 00	9
Finisher	1	312	2 50	780 00	8
Hat makers	2	225	2 75	618 75	8
Helpers	6	293	1 67	489 31	8.7
Shippers	3	290	1 75	507 50	8

HOLLOW WARE—7 ESTABLISHMENTS.

Annealers	2	296	1 80	532 80	10
Bailers	8	319	1 66	529 54	10
Blacksmiths	2	296	2 00	592 00	10
Burners	87	316	2 09	660 44	9.4
Burners' helpers	10	300	1 15	345 00	10
Carpenter	1	287	3 00	861 00	9
Die makers	10	330	2 30	759 00	10
Dippers	18	295	1 22	359 90	9.8
Engineers	3	310	2 43	753 30	10
Firemen	9	298	1 96	584 08	10
Galvanizers	40	296	1 55	458 80	10
Inspectors	4	300	1 66	498 00	10
Laborers	156	292	1 35	394 20	10
Laborers (boys)	6	270	1 00	270 00	10
Machine hands	33	284	2 09	593 56	10
Machinists	6	273	3 42	933 66	9.8
Mill hands	8	298	1 98	590 04	10
Moulders	57	291	2 50	727 50	9
Packers	35	312	1 63	508 56	9.8
Picklers	36	299	1 30	388 70	10
Polishers	32	291	1 75	509 25	10
Pressmen	53	300	1 50	450 00	10
Riveters	15	299	2 08	621 92	10
Scalers	6	296	1 70	503 20	10
Shippers	17	300	1 72	516 00	11.4
Stampers	152	306	1 78	544 68	9.7
Wrappers	2	287	1 60	459 20	9

ICE (ARTIFICIAL)—44 ESTABLISHMENTS.

Coal passer	1	250	1 60	400 00	10
Collectors	2	238	2 25	535 50	10
Drivers	131	267	1 84	491 28	10.2
Drivers (boys)	4	325	50	162 50	8.5
Engineers	62	244	2 48	605 12	11.7
Firemen	22	228	1 84	419 52	11.9
Foremen	2	225	2 88	648 00	10
Helpers	42	247	1 65	407 55	11
Ice cutters	2	274	2 00	548 00	10
Ice pullers	58	253	1 90	480 70	11.3
Laborers	51	277	1 99	551 23	11.1
Tank men	17	269	1 91	513 79	11.8
Watchmen	2	238	1 68	399 84	12

IRON (STRUCTURAL AND ARCHITECTURAL)—19 ESTABLISHMENTS.

Air tool operators	9	307	3 00	921 00	9
Apprentices	32	309	1 24	383 16	9.9
Assemblers	25	280	1 75	490 00	10
Blacksmiths	46	295	2 60	767 00	9.5
Blacksmiths' helpers	36	308	1 65	508 20	9.3
Boiler makers	10	307	3 50	1,074 50	9
Boiler makers' helpers	10	307	1 50	460 50	9
Bolters	5	276	2 40	662 40	9
Bridge builders	137	283	1 81	512 23	10
Core makers	5	307	2 26	693 82	10

TABLE III.—MANUFACTURES—CITIES—Continued.

IRON (STRUCTURAL AND ARCHITECTURAL)—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Crane men	15	299	\$1 81	\$541 19	9.1
Cupola tenders	3	308	1 50	462 00	10
Draughtsmen	15	301	3 74	1,125 74	9.3
Drillers	2	312	2 60	811 20	9
Electricians	3	307	2 67	819 69	9.3
Engineers	9	289	2 67	771 63	9.9
Erectors	4	303	2 13	645 39	10
Fence builders	8	305	1 59	484 95	10
Fireman	1	307	2 50	767 50	9
Fitters	35	312	2 00	624 00	9
Foremen	6	308	3 15	970 20	9.3
Foundry men	15	307	2 56	785 92	10
Furnace builders	40	307	3 50	1,074 50	9
Furnace builders' helpers	50	307	2 50	767 50	9
Helpers	137	289	1 59	459 51	9.4
Iron workers	155	297	1 98	588 06	9.9
Laborers	368	288	1 63	469 44	9.8
Lathe hands	2	280	2 25	630 00	10
Layers-out	14	292	2 88	840 96	9.4
Loaders	5	307	2 25	690 75	9
Machine hands	25	307	2 70	828 90	9
Machinists	92	298	2 75	819 50	9.6
Mechanics	17	275	2 75	756 25	10
Mill men	2	280	2 00	560 00	10
Moulders	18	308	2 75	847 00	10
Painters	16	285	1 59	453 15	9.9
Pattern makers	15	307	2 39	733 73	10
Pipe fitter	1	276	2 25	621 00	9
Punch men	8	274	2 13	583 62	9.4
Reamers	19	304	1 72	522 88	9
Riveters	14	290	2 21	640 90	9.3
Riveters' helpers	23	310	1 74	539 40	9
Rivet heaters	13	297	1 21	359 37	9
Shear men	2	276	2 12	585 12	9
Shipper	1	305	2 00	610 00	10
Stair builders	2	302	3 15	951 30	9.2
Stock keepers	3	307	2 25	690 75	9
Teamster	1	280	2 00	560 00	10
Template workers	19	280	2 60	728 00	9.6
Tinner	1	250	2 50	625 00	9
Watchmen	2	307	2 00	614 00	9
Wire workers	7	297	2 39	709 83	9.1

JEWELRY AND WATCHES—3 ESTABLISHMENTS.

Balance workers	8	270	2 42	653 40	10
Crown makers	15	283	1 65	466 95	10
Damaskeners	23	270	2 41	650 70	10
Dial makers	23	270	2 64	712 80	10
Engineer	1	289	2 00	578 00	10
Engine turners	31	283	2 32	656 56	10
Engravers	189	283	2 32	656 56	10
Escape makers	34	270	2 35	634 50	10
Finishers	167	272	3 12	848 64	10
Gilders	15	283	2 00	566 00	10
Inspectors	31	283	1 70	481 10	10
Jewelers	54	270	2 25	607 50	10
Jointers	49	284	2 15	610 60	10
Laborers	33	277	1 99	551 23	10
Machine hands	48	271	2 55	691 05	10
Machinists	28	283	2 48	701 84	10
Melters	36	283	1 80	509 40	10
Motion makers	32	270	2 03	548 10	10
Pinion makers	32	270	2 60	702 00	10
Platers	32	271	2 61	707 31	10
Polishers	53	284	1 77	502 68	10

TABLE III.—MANUFACTURES—CITIES—Continued.

JEWELRY AND WATCHES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Press room hands.....	8	289	\$1 53	\$442 17	10
Screw makers.....	26	270	2 60	702 00	10
Spring department hands.....	17	284	1 95	553 80	10
Turners.....	38	284	2 05	582 20	10
Watchmen.....	6	289	1 81	523 09	10

LEATHER AND LEATHER GOODS—13 ESTABLISHMENTS.

Beamsters.....	19	312	2 00	624 00	10
Belt makers.....	11	306	2 23	682 38	10
Carpenter.....	1	307	2 00	614 00	10
Collar makers.....	30	302	1 60	483 20	10
Curriers.....	33	306	2 02	618 12	10
Engineers.....	11	303	2 22	672 66	10
Finishers.....	3	307	2 00	614 00	10
Foremen.....	7	303	2 97	899 91	9.8
Grainers.....	4	313	2 87	898 31	10
Helpers.....	2	306	1 00	306 00	10
Japanners.....	7	308	3 30	1,016 40	10
Laborers.....	66	299	1 59	475 41	10
Leather workers.....	100	309	2 30	710 70	10
Machine hand.....	1	314	2 00	628 00	10
Net maker.....	1	302	1 50	453 00	10
Patchers.....	3	312	2 27	708 24	10
Pebblers.....	2	314	1 96	615 44	10
Scrap boy.....	1	306	1 00	306 00	10
Shavers.....	2	308	2 83	871 64	10
Shippers.....	2	306	2 12	648 72	10
Softeners.....	7	313	2 00	626 00	10
Splitters.....	7	313	2 34	732 42	10
Strap makers.....	3	302	1 50	453 00	10
Stretchers.....	2	306	2 10	642 60	10
Table men.....	11	308	1 93	594 44	10
Tackers.....	9	313	2 23	697 99	10
Tanners.....	44	302	1 77	534 54	10
Trimmers.....	3	311	1 42	441 62	10
Watchmen.....	3	312	1 81	564 72	10.7
Yard man.....	1	300	1 25	375 00	10

LIGHTING APPARATUS—6 ESTABLISHMENTS.

Assembler.....	1	308	3 50	1,078 00	9
Buffers.....	21	287	1 36	390 32	10
Carpenter.....	1	306	1 90	581 40	9.5
Designer.....	1	308	3 50	1,078 00	9
Engineers.....	2	291	1 75	509 25	10
Foremen.....	3	307	2 93	899 51	9.7
Hostler.....	1	306	2 00	612 00	10
Laborers.....	50	288	1 34	385 92	9.9
Machinists.....	29	311	1 87	581 57	9.9
Moulders.....	4	315	2 50	787 50	10
Packers.....	5	314	1 80	565 20	9.8
Painter.....	1	306	2 38	728 28	9.5
Pipe man.....	1	310	3 00	930 00	9
Polisher.....	1	306	2 14	654 84	9.5
Solderers.....	5	276	1 25	345 00	10
Testers.....	13	314	1 77	585 78	9.9
Tinners.....	12	314	1 73	543 22	9.9
Watchman.....	1	276	1 40	386 40	13

LIME, SAND, CEMENT AND PLASTER—43 ESTABLISHMENTS.

Blacksmiths.....	5	293	2 60	761 80	10
Burners.....	30	318	1 85	588 30	10.2
Captains.....	3	298	2 47	1,034 06	8.7
Carpenters.....	6	290	2 17	629 30	10

TABLE III-f—MANUFACTURES—CITIES—Continued.

LIME, SAND, CEMENT AND PLASTER—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Car boys.....	8	360	\$1 10	\$396 00	10
Cement makers.....	4	231	2 24	517 44	10
Cement workers.....	6	261	2 50	652 50	9.7
Chemists.....	5	264	2 50	660 00	10
Clay diggers.....	4	247	1 60	395 20	10
Concrete workers.....	2	150	3 00	450 00	9
Coopers.....	15	360	2 50	900 00	8
Crusher hands.....	6	360	1 75	630 00	10
Deck hands.....	5	302	1 45	437 90	8.8
Drillers.....	5	287	1 79	513 73	10
Drawers.....	2	313	1 50	495 50	10
Electricians.....	3	247	2 00	494 00	10
Elevator men.....	3	212	2 45	519 40	10
Engineers.....	46	300	2 27	681 00	10.7
Farmers.....	3	360	1 65	594 00	10
Feeders.....	2	240	1 75	420 00	10
Firemen.....	8	264	1 69	446 16	10
Foremen.....	23	270	2 64	712 80	10.6
Grinders.....	10	301	1 74	523 74	10.8
Kiln hands.....	8	308	1 85	569 80	12
Laborers.....	431	236	1 63	384 68	9.8
Laborer (boy).....	1	130	50	65 00	8
Lime men.....	3	197	2 05	403 85	11.3
Loaders.....	10	318	1 67	531 06	10
Machinists.....	14	293	2 41	706 13	9.8
Mill hands.....	101	249	1 77	440 73	11
Millers.....	26	315	1 87	539 05	11.8
Miners (coal).....	35	247	2 00	494 00	8
Miners (limestone).....	37	247	1 60	395 20	10
Mixers.....	8	265	1 94	514 10	10.4
Oilers.....	14	242	1 94	469 48	12
Packers.....	17	311	2 09	649 99	9.8
Quarry men.....	121	313	1 74	544 62	10
Shovelers.....	47	234	1 88	439 92	9
Strippers.....	8	310	1 50	465 00	10
Teamsters.....	45	305	1 79	545 95	9.9
Teamsters (with team).....	20	230	4 00	920 00	9
Track men.....	2	276	1 37	378 12	12
Trimmers.....	6	360	1 65	594 00	10
Wheelers.....	12	360	1 65	594 00	10

LIQUORS (DISTILLED)—14 ESTABLISHMENTS.

Bottlers.....	2	310	1 50	465 00	10
Cellar men.....	10	308	1 69	520 52	10
Chemist.....	1	310	5 00	1,550 00	10
Distiller.....	1	130	5 00	650 00	8
Engineers.....	2	305	2 25	686 25	10
Foreman.....	1	310	2 50	775 00	10
Hostler.....	1	300	2 20	660 00	10
Laborers.....	60	275	1 83	503 25	9.7
Still men.....	4	300	2 25	675 00	10
Wine makers.....	17	304	1 19	361 76	10

LIQUORS (MALT)—60 ESTABLISHMENTS.

Apprentices.....	12	339	1 37	464 43	9.2
Bar tenders.....	2	309	1 63	503 67	10.5
Boiler room men.....	2	312	2 00	624 00	10
Bottlers.....	137	313	1 79	560 27	9.1
Bottlers' helper.....	1	187	1 50	280 50	10
Brewers.....	178	312	2 44	761 28	9.2
Brew masters.....	13	286	4 81	1,375 66	9.9
Carpenters.....	16	315	2 38	749 70	8.8
Cellar men.....	77	302	2 50	755 00	9.1
Collectors.....	8	310	3 80	1,178 00	9.8

TABLE IIIf—MANUFACTURES—CITIES—Continued.

LIQUORS (MALT)—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Coopers.....	11	331	\$2 46	\$814 26	8.7
Drivers.....	215	302	2 43	733 86	9.8
Drivers' helpers.....	3	312	1 53	477 36	8
Engineers.....	107	306	2 58	789 48	9.9
Firemen.....	50	284	2 03	576 52	9.9
Foremen.....	3	263	2 96	778 48	9.3
Helpers.....	11	306	1 63	498 78	10
Hostlers.....	28	313	2 02	632 26	9.7
Ice drawers.....	6	262	1 90	497 80	9.3
Ice makers.....	14	335	1 94	649 90	10
Kettle men.....	16	281	2 70	758 70	9
Laborers.....	83	308	1 69	520 52	9.8
Maltsters.....	7	307	2 36	724 52	9.3
Oilers.....	3	365	2 16	788 40	8
Painters.....	3	365	2 70	985 50	8
Plumbers.....	3	365	3 00	1,095 00	8
Shipper.....	1	313	1 75	547 75	12
Wash-house men.....	44	307	2 49	764 43	8.7
Watchmen.....	16	319	2 24	714 56	11.1

LITHOGRAPHING, ENGRAVING AND ELECTROTYPING—9 ESTABLISHMENTS.

Apprentices.....	5	305	86	262 30	8.8
Artists.....	7	308	3 00	924 00	8
Draughtsman.....	1	300	3 50	1,050 00	9
Electrotypers.....	3	300	2 80	840 00	10
Etchers.....	5	306	2 99	914 94	8.2
Etcher's apprentice.....	1	307	1 00	307 00	8
Finishers.....	4	306	3 45	1,055 70	8.3
Helpers.....	2	300	1 10	330 00	8
Operators.....	2	305	1 75	533 75	10
Photo engravers.....	6	308	3 96	1,219 68	8
Photo engraver's apprentice.....	1	300	1 00	300 00	9
Printers.....	2	308	2 40	739 20	8
Routers.....	3	308	3 00	924 00	8
Stereotyper.....	1	308	3 00	924 00	9
Tracers.....	2	308	2 00	616 00	8

MACHINERY—77 ESTABLISHMENTS.

Apprentices.....	331	298	1 08	321 84	9.6
Assemblers.....	32	324	2 24	725 76	10.7
Bell boys.....	15	280	54	151 20	10
Bench hands.....	5	358	2 25	805 50	11.8
Blacksmiths.....	266	300	2 50	750 00	9.8
Blacksmiths' helpers.....	117	287	1 85	530 95	9.9
Blue-printers.....	2	280	1 30	364 00	9
Boiler makers.....	173	304	2 13	647 52	9.7
Boiler makers' helpers.....	31	293	1 77	518 61	9
Bolt cutters.....	2	282	1 25	352 50	10
Brass moulders.....	5	280	3 15	882 00	10
Brass foundry laborers.....	13	280	2 15	602 00	10
Cabinet maker.....	1	260	2 00	520 00	10
Carpenters.....	261	301	2 26	680 26	9.9
Casting cleaners.....	73	280	1 88	526 40	9.1
Chain makers.....	8	304	2 45	744 80	10
Chippers.....	32	324	1 73	560 52	9.9
Clerks.....	10	299	1 50	448 50	10
Core makers.....	98	298	2 41	718 18	9.4
Crane men.....	55	298	1 70	506 60	9.9
Crane boys.....	2	303	1 50	454 50	10
Cupola tenders.....	24	288	2 26	650 88	9.3
Die maker.....	1	303	2 50	757 50	10
Draughtsmen.....	98	297	2 95	876 15	8.9
Drill press hands.....	39	296	1 71	506 16	10
Electricians.....	21	299	2 53	756 47	9.7

TABLE III.—MANUFACTURES—CITIES—Continued.

MACHINERY—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Emery wheel makers	92	308	\$1 90	\$585 20	10
Engineers	43	299	2 34	699 66	10.6
Erectors	106	303	2 21	669 63	9.9
Firemen	14	291	1 79	520 81	10.8
Fitter	1	282	2 50	705 00	10
Floater	17	280	1 75	490 00	9
Foremen	54	296	3 53	1,044 88	9.9
Foundry hands	49	284	2 03	576 52	9.2
Furnace men	4	280	2 00	560 00	10
Grinders	17	318	2 10	667 80	10.6
Helpers	430	306	1 65	504 90	9.4
Janitor	1	309	2 00	618 00	9
Laborers	1,897	304	1 59	483 36	9.8
Laborers (boys)	5	292	95	277 40	10
Laborers (skilled)	18	306	2 33	712 98	10
Lathe hand	1	300	2 75	825 00	10
Machine hands	70	303	1 97	596 91	9.1
Machinists	2,844	308	2 41	742 28	9.8
Machinists' helpers	158	299	1 58	472 42	9.7
Masons	2	308	3 46	1,065 68	9
Metal workers	3	275	2 00	550 00	10
Mechanics	74	323	2 19	707 37	10
Millwrights	5	276	2 72	750 72	10
Moulders	884	303	2 88	872 64	9.6
Moulders' helpers	207	289	1 62	468 18	9.5
Mounters	9	306	2 75	841 50	10
Oilers	2	280	1 85	518 00	10
Painters	93	299	2 09	624 91	9.8
Pattern makers	173	298	2 80	834 40	9.8
Pattern makers' helpers	2	309	2 13	658 17	9
Plumbers	24	304	2 30	699 20	10
Polishers	5	304	2 10	638 40	9.8
Punch press operators	2	284	2 34	664 56	10
Roll turners	6	309	3 47	1,072 23	9
Rivet heaters	2	307	2 00	614 00	10
Saw makers	7	308	1 89	582 12	9
Sheet-metal workers	34	300	2 06	618 00	9.9
Shippers	2	306	2 56	783 36	10
Stock keepers	19	305	2 33	710 65	9.4
Teamsters	9	303	1 69	512 07	9.9
Testers	7	306	2 19	670 14	9.3
Tinners	28	302	2 32	700 64	10
Tool makers	3	307	3 33	1,022 31	10
Vise hands	15	300	2 09	627 00	10
Watchmen	24	295	1 82	536 90	11.3
Winders	8	305	2 19	667 95	10
Wood workers	76	299	2 13	636 87	10
Yard men	11	308	1 90	585 20	10

MALT—4 ESTABLISHMENTS.

Engineers	7	318	2 14	680 52	9.9
Foremen	4	303	3 07	930 21	9.5
Maltsters	28	285	2 03	578 55	9.4
Millwright	1	351	2 33	817 83	10
Warehouse men	5	351	1 80	631 80	10
Watchmen	2	295	2 07	610 65	10

MARBLE AND GRANITE—33 ESTABLISHMENTS.

Apprentice	1	304	1 50	456 00	9
Blacksmith	1	265	2 00	530 00	9
Carpenters	3	313	2 50	782 50	9
Cutters	80	290	2 84	823 60	9
Engineer	1	307	1 50	460 50	10
Foremen	5	296	2 75	814 00	9.2

TABLE III/—MANUFACTURES—CITIES—Continued.

MARBLE AND GRANITE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Helper	1	230	\$1 75	\$402 50	9
Laborers	20	297	1 73	513 81	9.5
Letterers	16	304	3 14	954 56	9.3
Polishers	9	298	1 97	587 06	9.3
Setters	2	300	3 50	1,050 00	8
Teamsters	3	307	2 43	746 01	9.7
Tool dresser	1	304	2 00	608 00	9

MATTRESSES AND PILLOWS—9 ESTABLISHMENTS.

Balers	2	303	1 60	484 80	10
Carders	2	313	2 00	626 00	10
Drivers	5	293	1 85	542 05	10
Felting department hands	6	300	1 50	450 00	10
Fillers	24	299	1 53	457 47	9.8
Finishers	13	300	2 50	750 00	10
Foremen	2	300	3 00	900 00	10
Laborer	1	313	1 50	469 50	10
Mattress makers	21	298	2 24	667 52	9.8
Spring makers	9	300	1 50	450 00	10
Stuffer	1	300	1 50	450 00	10

OIL CLOTH AND WINDOW-SHADE CLOTH—3 ESTABLISHMENTS.

Boilers	3	300	2 58	774 00	10
Calendar hands	25	301	1 62	487 62	10
Coaters	28	300	2 06	618 00	10
Color mixers	20	301	1 79	538 79	10
Draughtsmen	3	298	2 36	703 28	10
Embossers	3	301	1 67	502 67	10
Engineers	2	301	2 75	827 75	10
Firemen	5	301	2 03	611 03	10.8
Laborers	22	301	1 52	457 52	10
Machinists	7	303	1 82	551 46	10
Packers	2	303	1 66	502 98	10
Painters	2	270	1 95	526 50	9.5
Printers	9	301	2 07	623 07	10
Trimmers	28	301	1 14	343 14	10
Varnish makers	2	303	1 93	584 79	10
Watchmen	5	300	1 80	540 00	12

OIL AND GREASE—9 ESTABLISHMENTS.

Blacksmith	1	360	2 50	900 00	10
Boiler makers	202	365	2 24	817 60	9
Boiler maker's helper	1	360	1 25	450 00	10
Boiler men	8	364	2 54	924 56	11.5
Brick masons	2	360	4 50	1,620 00	10
Car repairers	32	365	2 02	737 30	9
Carpenters	13	364	2 61	950 04	9.2
Compounders	5	365	2 01	733 65	9
Coopers	7	363	2 06	747 78	9.7
Electricians	2	365	2 47	901 55	9
Engineers	16	363	2 55	925 65	12
Filter men	4	365	2 00	730 00	10
Firemen	52	364	2 26	822 64	11.9
Foremen	16	365	3 41	1,244 65	9
Gaugers	2	365	2 19	799 35	12
Grease maker	1	360	2 50	900 00	10
Grinders	2	352	2 40	844 80	10
Laborers	249	360	1 67	601 20	9.3
Laborers (skilled)	11	365	1 99	726 35	10
Loaders	6	365	2 19	799 35	9
Machinists	18	364	2 33	848 12	9.1
Masons	10	365	3 47	1,266 55	9
Moulders	2	352	2 65	932 80	10

TABLE III/—MANUFACTURES—CITIES—Continued.

OIL AND GREASE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Operators.....	2	320	\$2 00	\$640 00	10
Pipe fitters.....	44	364	1 99	724 36	9.1
Press room hands.....	14	363	1 86	675 18	10.9
Pumpers.....	19	361	2 33	841 13	11.9
Repairers.....	4	360	1 90	684 00	10
Still men.....	28	360	2 65	954 00	11.9
Still men's helpers.....	10	363	2 08	755 04	12
Teamsters.....	26	358	1 67	597 86	9.3
Treaters.....	7	363	3 01	1,092 63	10.4
Warehouse men.....	6	363	1 87	678 81	9.7
Watchmen.....	3	365	2 20	803 00	12

PAINTS AND VARNISHES—11 ESTABLISHMENTS.

Engineers.....	4	303	2 27	687 81	9.9
Foremen.....	4	293	3 27	958 11	9.3
Grinders.....	2	300	2 00	600 00	10
Helpers.....	5	309	2 05	633 45	8.5
Labeler.....	1	300	2 50	750 00	9.5
Laborers.....	19	283	1 73	489 59	9.8
Mill hands.....	2	300	2 50	750 00	9.5
Mixers.....	19	305	1 98	603 90	9.9
Packers.....	3	300	2 00	600 00	10
Printer.....	1	300	2 50	750 00	9.5
Shippers.....	6	296	2 32	686 72	9.1
Tinter.....	1	300	2 50	750 00	9.5
Varnish maker.....	1	290	2 87	832 30	9

PATTERNS AND MODELS—9 ESTABLISHMENTS.

Apprentices.....	10	298	1 10	327 80	10
Pattern makers.....	53	296	3 00	888 00	9.5

PIANOS AND OTHER MUSICAL INSTRUMENTS—10 ESTABLISHMENTS.

Action makers.....	27	299	2 32	693 68	9.9
Apprentice.....	1	125	1 25	156 25	10
Back maker.....	1	308	1 50	462 00	10
Bellows makers.....	5	300	1 70	510 00	10
Bellying.....	12	299	2 38	711 62	10
Box makers.....	3	293	1 67	489 31	10
Cabinet makers.....	39	283	2 49	704 67	9.8
Carvers.....	5	298	2 70	804 60	9.5
Case makers.....	18	299	2 32	693 68	10
Engineers.....	6	297	2 09	620 73	10
Erectors.....	6	300	2 75	825 00	10
Fly finishers.....	27	299	2 27	678 73	9.8
Gluer.....	1	308	2 00	616 00	5
Horn maker.....	1	75	3 33	249 75	10
Laborers.....	16	309	1 61	497 49	9.7
Machine hands.....	58	284	1 99	565 18	10
Packers.....	8	298	1 75	521 50	9.5
Piano department hands.....	25	291	2 25	654 75	9.5
Pipe makers.....	4	313	2 58	807 54	10
Player department hands.....	20	297	2 08	617 76	10
Polishers.....	12	298	2 28	679 44	9.6
Regulators.....	14	297	3 66	1,087 02	10
Rubbers.....	30	297	2 06	611 82	10
Setters-up.....	4	298	2 54	756 92	10
Shipper.....	1	297	2 00	594 00	10
Sounding-board department hands.....	6	298	2 30	685 40	9.5
Stringers.....	8	299	1 92	574 08	9.6
Teamster.....	1	300	1 75	525 00	10
Trimmers.....	5	302	2 20	664 40	10
Tuners.....	15	298	2 67	795 66	9.8
Varnishers.....	37	300	1 89	567 00	9.6

TABLE III.—MANUFACTURES—CITIES—Continued.

PIANOS AND OTHER MUSICAL INSTRUMENTS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Veneer men	30	298	\$2 58	\$768 84	9.7
Voicers	2	300	3 50	1,050 00	10
Watchmen	4	296	1 41	417 36	11.5
Yard men	7	298	1 53	455 94	10

PICKLES, PRESERVES AND SAUCES—3 ESTABLISHMENTS.

Cook	1	300	2 00	600 00	10
Engineers	2	240	2 00	480 00	10
Laborers	14	189	1 50	283 50	10
Salter	1	180	2 75	495 00	10
Shippers	2	300	1 75	525 00	9.5
Teamster	1	300	1 75	525 00	9

PLATING—6 ESTABLISHMENTS.

Buffer	1	300	3 25	975 00	10
Platers	9	283	2 42	684 86	9.9
Polishers	13	270	2 65	715 50	9.7

PLUMBING, STEAM AND GAS FITTING SUPPLIES—6 ESTABLISHMENTS.

Assemblers	7	306	2 00	612 00	9
Blacksmiths	3	306	2 12	648 72	9.7
Carpenters	12	304	2 18	662 72	10
Core makers	3	298	2 34	697 32	10
Enamelers	24	304	3 00	912 00	8
Engineer	1	306	2 50	765 00	10
Finishers	12	303	2 38	721 14	10
Foreman	1	310	4 40	1,364 00	9
Helpers	16	310	1 59	492 90	9
Laborers	147	304	1 58	480 32	9.9
Machinists	90	304	1 61	489 44	9.9
Moulders	122	304	2 46	747 84	10
Moulders' helpers	2	306	1 50	459 00	9
Painters	3	304	2 00	608 00	10
Polishers	5	306	2 50	765 00	9
Plumbers	7	310	3 50	1,085 00	8
Sheet-iron workers	2	306	2 25	688 50	9
Sheet-iron workers' helper	1	306	1 75	535 50	9
Steam fitters	4	310	3 00	930 00	9
Teamsters	2	310	1 75	542 50	9
Tinner	1	306	2 00	612 00	9
Wood workers	12	306	2 25	688 50	9

POTTERY AND STONEWARE—50 ESTABLISHMENTS.

Art department hands	32	313	3 00	939 00	10
Ball maker	1	284	1 50	426 00	9.5
Bisque department hands	20	257	4 02	1,033 14	7.5
Blacksmith	1	300	2 10	630 00	9
Burners	6	295	1 87	551 65	10.7
Brushers	30	290	96	278 40	9
Carrier	1	294	1 50	441 00	10
Cart men	6	301	1 92	577 92	9.2
Clay makers	98	282	2 10	592 20	8.3
Clay workers	599	288	3 18	915 84	9
Clay workers' helpers	145	300	1 75	525 00	9.5
Coopers	6	297	2 00	594 00	9
Decorators	316	291	2 64	768 24	8.8
Decorators' apprentices	15	300	1 50	450 00	8
Dippers	85	294	2 95	867 30	8.8
Dippers' helpers	13	295	1 96	578 20	8
Dish makers	29	293	2 69	788 17	9
Dish makers' helpers	10	300	1 25	375 00	9
Drawers	164	291	1 92	558 72	8.2
Dressers	12	290	1 00	290 00	9

TABLE IIIf—MANUFACTURES—CITIES—Continued.

POTTERY AND STONEWARE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Engineers.....	48	290	\$2 35	\$681 50	9.6
Finishers.....	71	292	1 66	484 72	9.3
Firemen.....	21	283	1 65	749 95	9.3
Foremen.....	23	292	1 88	840 96	9.7
Gilders.....	30	300	1 85	750 00	9.8
Glazier.....	1	303	1 85	560 55	10
Glost department hands.....	30	280	3 83	1,072 40	8
Grinders.....	20	300	1 60	480 00	10
Ground layers.....	4	300	3 25	675 00	9
Handlers.....	23	291	2 57	747 87	8.8
Handlers' helpers.....	23	297	1 29	383 13	9
Helpers.....	86	288	1 25	360 00	9.1
Inspectors.....	15	304	1 65	501 60	9
Jigger men.....	230	288	3 43	987 84	8.9
Jigger men's helpers.....	221	300	1 33	399 00	8.9
Jolly men.....	105	290	2 75	797 50	8.4
Jolly men's helpers.....	7	286	1 69	483 34	8.9
Kiln burners.....	15	281	2 30	646 30	10.1
Kiln men.....	672	291	2 44	720 04	8.3
Kiln placers.....	53	282	3 75	1,057 50	8.5
Kiln setters.....	26	297	1 86	552 42	10
Laborers.....	834	295	1 56	460 20	9.5
Laborers (boys).....	15	290	1 10	319 00	10
Machinists.....	19	303	2 80	848 40	9
Mould makers.....	41	292	3 03	884 76	8.8
Mould makers' helpers.....	13	288	1 46	420 48	9.3
Mould runners.....	20	246	1 41	346 86	9.1
Packers.....	146	293	2 25	659 25	9.2
Packers' helpers.....	24	298	1 14	339 72	8.6
Pressers.....	214	292	2 66	776 72	8.8
Printers.....	2	292	3 38	986 96	9
Puggers.....	2	305	1 75	533 75	9.5
Repair men.....	7	297	2 36	700 92	9.7
Sagger makers.....	76	290	2 75	797 50	8.8
Sagger makers' helpers.....	10	292	1 80	525 60	8.2
Selectors.....	25	300	1 75	525 00	9
Shippers.....	6	290	1 75	507 50	9
Slip makers.....	132	294	1 91	561 54	9.4
Spongers.....	3	282	1 50	423 00	9
Stickers-up.....	16	291	2 13	619 83	9.1
Stock keeper.....	1	304	2 50	760 00	9
Teamsters.....	19	298	1 81	539 38	9.7
Tinter.....	1	302	3 75	1,132 50	9
Turners.....	49	289	2 77	800 53	9.1
Turner's helpers.....	8	296	1 42	420 32	8.9
Warehouse men.....	149	291	1 82	529 62	9.4
Warehouse men's helpers.....	40	300	1 74	522 00	9
Ware makers.....	107	284	2 50	710 00	8.7
Watchmen.....	17	276	1 73	477 48	10.7
Yard men.....	14	300	1 50	450 00	10

POTTERS' SUPPLIES—7 ESTABLISHMENTS.

Chargers.....	4	269	1 75	470 75	10
Chaser men.....	4	269	1 75	470 75	10
Cylinder men.....	10	318	2 10	667 80	10.4
Engineers.....	8	315	2 63	828 45	11
Foremen.....	2	331	2 75	910 25	10
Kiln placers.....	9	298	1 84	548 32	9.1
Laborers.....	48	301	1 66	499 66	9.6
Loaders.....	6	330	2 72	897 60	8
Machinists.....	2	331	2 10	695 10	12
Millwrights.....	2	300	2 50	750 00	10
Millwright's helper.....	1	269	2 00	538 00	10
Pin makers.....	12	298	1 60	476 80	8.3
Sagger makers.....	8	275	3 63	998 25	8
Slip makers.....	2	290	1 65	478 50	9.5
Teamster.....	1	269	2 00	538 00	10

TABLE III—MANUFACTURES—CITIES—Continued.

PRINTING AND BINDING—282 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Advertisers	13	309	\$2 86	\$883 74	8.3
Apprentices	121	305	85	259 25	8.7
Artists	22	310	4 02	1,246 20	8.7
Binders	241	312	2 25	702 00	9.0
Box maker	1	308	2 50	770 00	10.0
Circulators	11	309	2 33	719 97	8.6
Collectors	19	300	2 00	600 00	8.6
Compositors	753	308	2 32	714 56	8.7
Cutters	14	304	2 09	635 36	9.4
Editors	60	313	3 22	1,007 86	8.6
Editor's assistant	1	308	3 08	948 64	9.9
Electrotypers	31	311	2 64	821 04	8.8
Elevator man	1	307	1 50	460 50	8.8
Engineers	8	312	2 47	770 64	9.6
Engravers	14	316	2 98	941 68	9.6
Errand boys	5	307	71	217 97	8.9
Finisher	1	308	3 00	924 00	8.8
Fireman	1	307	2 50	767 50	8.8
Folders	16	307	1 50	460 50	8.8
Foremen	117	303	2 66	805 98	8.7
Galley boys	2	364	87	316 68	8.8
Helpers	28	305	97	295 85	9.1
Janitors	4	312	1 44	449 28	9.3
Label makers	4	325	1 93	627 25	9.9
Laborers	83	314	1 42	445 88	9.9
Laborers (boys)	6	337	57	192 09	8.3
Linotype operators	104	317	2 90	919 30	8.4
Lithographers	2	310	2 00	620 00	9.5
Machine hands	8	308	1 75	539 00	10.0
Machinists	8	316	2 87	906 92	9.3
Mailers	40	312	1 40	436 80	7.6
Make-up men	12	310	1 81	561 10	9.9
Office boys	7	309	72	222 48	9.9
Packers	11	302	1 62	489 24	9.6
Painter	1	306	1 75	535 50	9.5
Pattern maker	1	307	4 00	1,228 00	8.8
Photo engravers	3	325	1 18	383 50	8.8
Porters	4	307	1 50	460 50	8.5
Press feeders	261	308	1 43	440 44	8.7
Pressmen	275	308	2 48	763 84	8.9
Pressmen's assistants	25	309	1 69	522 21	9.3
Proof readers	8	324	2 17	703 08	8.1
Reporters	161	315	2 05	645 75	8.6
Rulers	9	309	2 80	865 20	8.9
Sheet-metal workers	3	306	1 83	559 98	9.5
Shippers	44	313	1 53	478 89	9.1
Solicitors	27	318	2 14	680 52	8.9
Stereotypers	14	321	2 42	776 82	9.9
Stereotypers' helpers	2	338	1 25	422 50	9.9
Stock keeper	1	307	2 50	767 50	9.9
Stone grinder	1	295	2 00	590 00	8.8
Telegraph operator	1	364	3 00	1,092 00	7.5
Tinner	1	306	1 45	443 70	9.5
Transferers	5	310	4 12	1,277 20	8.8
Watchmen	5	310	1 88	582 80	10.0

PUMPS AND WATER WHEELS—6 ESTABLISHMENTS.

Bench hands	5	300	2 00	600 00	10.0
Blacksmiths	3	284	2 33	661 72	9.5
Carpenters	8	279	2 06	574 74	9.3
Core makers	12	276	2 70	745 20	9.2
Draughtsmen	3	276	4 30	1,186 80	9.2
Enamellers	6	300	3 00	900 00	8.8
Engineers	4	288	2 19	630 72	9.6
Finishers	11	276	1 84	507 84	9.2
Fireman	1	276	1 50	414 00	9.2

TABLE IIIf—MANUFACTURES—CITIES—Continued.

PUMPS AND WATER WHEELS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Foremen.....	2	300	\$3 00	\$900 00	10
Laborers.....	65	300	1 61	453 00	10
Machine hands.....	104	276	1 50	414 00	9.2
Machine helpers.....	18	300	1 75	525 00	10
Machinists.....	131	292	2 14	624 88	9.8
Moulders.....	97	284	3 24	920 16	9.1
Mounters.....	14	276	1 92	529 92	9.2
Painters.....	14	281	1 67	469 27	9.4
Pattern makers.....	5	290	3 11	901 90	9.7
Pump makers.....	2	300	2 00	600 00	10
Shippers.....	6	276	1 67	460 92	9.2
Tool grinder.....	1	276	1 90	524 40	9.2
Trimmers.....	3	276	1 75	483 00	9.2
Watchman.....	1	276	2 33	643 08	9.2

ROOFING—26 ESTABLISHMENTS.

Apprentices.....	2	305	93	283 65	7
Carpenters.....	2	309	1 75	540 75	10
Cornice makers.....	4	309	1 95	602 55	10
Engineer.....	1	294	2 25	661 50	9
Expander man.....	1	294	2 00	588 00	9
Foremen.....	5	302	2 57	776 14	9.8
Galvanizers.....	12	305	2 35	716 75	12
Laborers.....	78	304	1 56	474 24	9.6
Machine hands.....	7	300	1 70	510 00	10
Machinists.....	3	305	1 75	533 75	10
Painters.....	4	305	1 60	488 00	10
Picklers.....	5	305	2 10	640 50	12
Pressmen.....	4	309	2 00	618 00	10
Roofers.....	42	303	2 46	745 38	9
Sheet-metal workers.....	38	306	2 41	737 46	9.6
Shippers.....	4	304	2 36	717 44	10
Slaters.....	12	305	2 81	857 05	9.2
Slaters' helpers.....	3	287	1 83	525 21	8
Teamster.....	1	310	1 75	542 50	10
Tinners.....	71	304	2 39	726 56	9.1
Tinners' helpers.....	8	299	1 38	412 62	8.8
Watchman.....	1	300	1 30	390 00	10

RUBBER GOODS—18 ESTABLISHMENTS.

Ball makers.....	3	285	2 19	624 15	10
Belt makers.....	12	285	1 98	564 30	10
Carpenters.....	101	291	2 42	704 22	10.2
Compounders.....	4	280	2 00	560 00	10
Curers.....	45	318	1 75	556 50	10
Electricians.....	8	289	2 38	687 82	10.4
Engineers.....	39	285	2 70	769 50	11.1
Factory clerks.....	4	285	1 79	510 15	10
Firemen.....	59	291	2 10	611 10	11.8
Foremen.....	10	249	2 87	714 63	10
Grinders.....	5	279	3 00	837 00	10
Heater workers.....	25	304	2 50	760 00	10.5
Helpers.....	8	307	1 00	307 00	10
Hose hands.....	90	285	1 52	433 20	10
Hostler.....	1	285	2 35	669 75	10
Laborers.....	404	286	1 79	511 94	10.2
Machine hands.....	8	283	1 60	452 80	10
Machinists.....	167	291	2 84	826 44	10.2
Mill hands.....	306	295	1 85	545 75	10.2
Moulders.....	52	285	1 21	344 85	10
Packers.....	5	300	2 10	630 00	10.4
Pipe fitters.....	16	293	2 16	632 88	10.2
Plumbers.....	22	281	2 00	562 00	10.4
Power department hands.....	4	306	2 25	688 50	12
Press workers.....	32	281	2 25	632 25	10

TABLE III.—MANUFACTURES—CITIES—Continued.

RUBBER GOODS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Refiner	1	78	\$2 25	\$175 50	10
Repair men	40	282	2 00	564 00	10
Rubbers	5	279	2 55	711 45	10
Rubber workers	3,176	296	2 30	680 80	10 2
Shippers	27	286	2 17	620 62	10
Shipper's assistant	1	300	2 00	600 00	10
Shoddy department hands	35	285	1 55	441 75	10
Steam fitters	3	304	2 45	744 80	10 5
Stock keepers	23	279	2 76	770 04	10
Tire inspectors	10	304	2 10	638 40	10 5
Tire makers	176	282	2 60	733 20	10
Tube builder	1	304	2 60	790 40	10 5
Turners	40	279	2 50	697 50	10
Vulcanizers	14	301	1 40	421 40	10
Watchmen	7	295	2 14	631 30	12 3
Weighers	4	304	2 40	729 60	10 5
Wood workers	4	318	1 85	588 30	10

RUGS AND CARPET CLEANING—9 ESTABLISHMENTS.

Carpet cleaners	2	300	2 00	600 00	10
Carpet layer	1	300	2 00	600 00	10
Driver	1	225	75	168 75	10
Foreman	1	298	1 75	521 50	10
Laborers	5	272	1 26	342 72	9 8
Raveler	1	298	1 00	298 00	10
Upholsterer	1	308	2 50	770 00	10
Weavers	18	262	1 31	343 22	10

SAFES, VAULTS AND LOCKS—4 ESTABLISHMENTS.

Blacksmiths	73	302	2 40	724 80	10
Burglar proof department hands	196	301	2 38	716 38	10
Cabinet makers	47	302	2 15	649 30	10
Carpenters	27	300	1 75	525 00	10
Constructors	46	301	1 94	583 94	9 8
Cutters	2	304	2 25	684 00	9 5
Deposit box makers	57	300	2 00	600 00	10
Door makers	104	299	2 04	609 96	10
Draughtsmen	8	307	2 50	767 50	10
Drill press hands	9	304	75	228 00	9 5
Engineers	17	307	2 35	721 45	10
Finishers	13	307	2 00	614 00	10
Fireman	1	304	1 66	504 64	9 5
Fire proof department hands	221	304	2 44	741 76	10
Foremen	4	304	3 00	912 00	9 5
Helpers	9	304	1 55	471 20	9 5
Hinge makers	4	300	1 75	525 00	10
Jail department hands	50	298	2 20	655 60	10
Laborers	69	301	1 53	460 53	10
Lathe hands	24	301	2 13	641 13	9 9
Lock setters	98	299	2 08	621 92	10
Locksmiths	43	307	2 42	742 94	9 9
Machinists	110	307	2 42	742 94	10
Painters	170	301	2 07	623 07	10
Planers	36	301	1 93	580 93	9 9
Platers	17	303	2 01	609 03	10
Polishers	42	303	2 61	790 83	10
Shippers	10	307	2 25	690 75	10
Stock clerks	6	307	1 75	537 25	10
Straighteners	2	304	2 66	808 64	9 5
Tool makers	39	298	2 60	774 80	10
Watchmen	3	306	2 25	688 50	10 7

SASH, DOORS, LUMBER AND INTERIOR FINISH—164 ESTABLISHMENTS.

Apprentices	8	285	1 01	287 85	9 1
Bench hands	267	290	2 26	655 40	9 8

TABLE III.—MANUFACTURES—CITIES—Continued.

SASH, DOORS, LUMBER AND INTERIOR FINISH—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Blacksmiths.....	2	300	\$1 88	\$564 00	10
Box makers.....	3	310	1 90	589 00	9.5
Brick layers.....	3	310	3 33	1,032 30	8
Cabinet makers.....	18	301	2 46	740 46	10
Carpenters.....	556	289	2 71	783 19	9
Choppers.....	2	250	1 75	437 50	10
Cutters.....	62	288	1 66	478 08	9.9
Drillers.....	2	295	1 85	545 75	10
Edgers.....	2	266	2 00	532 00	10
Enamelers.....	12	295	1 50	442 50	10
Engineers.....	89	282	2 08	586 56	9.7
Finishers.....	23	284	1 57	445 88	10
Firemen.....	12	292	1 69	493 48	10
Foremen.....	60	295	2 76	814 20	9.6
Glaziers.....	4	298	2 11	628 78	9.5
Gluers.....	11	299	1 39	415 61	10
Graders.....	4	246	2 75	676 50	10
Helpers.....	76	290	1 39	403 10	9.8
Hostler.....	1	292	2 00	584 00	12
Inspectors.....	17	269	2 06	554 14	9.6
Joiner.....	1	295	2 00	590 00	10
Laborers.....	498	277	1 55	429 35	9.8
Laborers (boys).....	32	304	97	294 88	9.7
Log cutters.....	2	250	1 75	437 50	10
Loom hands.....	5	303	1 35	409 05	10
Lumber pilers.....	21	298	1 50	447 00	9.9
Machine hands.....	355	288	2 08	599 04	9.6
Machinists.....	28	292	2 38	694 96	9.8
Mechanics.....	33	296	2 39	707 44	9.6
Mill hands.....	251	286	2 22	634 92	9.6
Mill hands (boys).....	3	260	1 00	260 00	10
Moulders.....	26	276	1 53	422 28	10
Off bearers.....	11	302	1 52	459 04	10
Packers.....	5	292	1 50	438 00	10
Painters.....	25	299	2 21	660 79	9.7
Planers.....	7	305	1 84	561 20	9.9
Plumbers.....	2	210	2 75	577 50	10
Saw filers.....	4	277	3 55	983 35	10
Sawyers.....	101	273	2 07	565 11	10
Setters.....	4	281	1 90	533 90	10
Shippers.....	13	289	1 86	537 54	9.9
Stair builders.....	17	307	3 35	1,028 45	8.2
Stock hands.....	12	287	1 40	401 80	10
Teamsters.....	350	293	1 67	489 31	9.7
Teamster (with team).....	1	250	3 50	875 00	10
Timber buyers.....	5	256	2 25	576 00	9.8
Trimmer.....	1	241	2 25	542 25	10
Turners.....	20	296	1 99	589 04	9.9
Veneer men.....	1	287	2 25	645 75	10
Watchmen.....	22	296	1 41	417 36	11.3
Wood workers.....	100	303	2 04	618 12	9.9
Yard men.....	222	291	1 63	474 33	9.5

SHIP BUILDING AND REPAIRING—4 ESTABLISHMENTS.

Blacksmiths.....	10	307	2 75	844 25	10
Blacksmiths' helpers.....	14	307	2 00	614 00	10
Boiler makers.....	8	307	3 00	921 00	10
Boiler makers' helpers.....	6	307	2 00	614 00	10
Carpenters.....	82	303	2 76	836 28	9.8
Caulkers.....	183	307	2 55	782 85	10
Electricians.....	15	307	3 25	997 75	10
Finishers.....	13	307	2 50	767 50	10
Fitters.....	116	307	3 00	921 00	10
Heaters (rivet).....	35	307	1 65	506 55	10
Holders-on.....	35	307	2 25	690 75	10
Joiners.....	54	307	3 00	921 00	10

TABLE III.—MANUFACTURES—CITIES—Continued.

SHIP BUILDING AND REPAIRING—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Laborers.....	321	307	\$1 65	\$506 55	10
Laborers (boys).....	26	307	1 10	337 70	10
Machinists.....	96	307	3 00	921 00	10
Machinists' helpers.....	57	307	1 95	598 65	10
Painters.....	51	307	2 35	721 45	10
Plumbers.....	22	307	3 00	921 00	10
Reamers.....	19	307	1 65	506 55	10
Riveters.....	70	307	2 75	844 25	10

SLAUGHTERING AND MEAT PACKING—15 ESTABLISHMENTS.

Butchers.....	81	313	2 28	713 64	10.1
Carpenter.....	1	313	2 00	626 00	10.5
Clerks.....	9	304	2 11	641 44	11
Drivers.....	23	310	1 67	517 70	10.1
Engineers.....	15	312	2 38	742 56	10.8
Fireman.....	1	365	2 25	821 25	12
Foremen.....	3	322	3 17	1,020 74	10.7
Helpers.....	3	300	1 73	519 00	9.7
Laborers.....	9	306	1 74	532 44	10.2
Pickle men.....	3	313	3 54	1,108 02	10.2
Sausage makers.....	15	309	2 52	778 68	10
Shippers.....	5	311	1 90	590 90	10
Smoke-house men.....	2	313	2 50	782 50	10.5
Stock buyers.....	3	313	3 00	939 00	10
Tankers.....	3	330	2 00	660 00	10
Time keeper.....	2	365	2 00	730 00	12
Trimmers.....	2	313	2 50	782 50	10.5
Watchman.....	1	313	2 00	626 00	12

SOAPS, CANDLES AND TALLOW—6 ESTABLISHMENTS.

Boiler.....	1	275	3 00	825 00	10
Cutter.....	1	294	1 40	411 60	10
Engineers.....	2	285	2 25	641 25	10
Laborers.....	13	276	1 70	469 20	10
Pressers.....	2	247	1 50	370 50	10
Soap makers.....	4	293	2 92	855 56	10
Tank men.....	4	320	2 50	800 00	10
Teamsters.....	5	320	2 50	800 00	10
Wrapper.....	1	320	1 25	400 00	10

SODA AND MINERAL WATERS—52 ESTABLISHMENTS.

Bottlers.....	47	265	1 90	503 50	9.7
Bottle washers.....	39	270	1 48	399 60	9.6
Drivers.....	43	287	1 97	565 39	9.7
Engineer.....	1	313	2 25	704 25	10
Foremen.....	2	306	2 75	841 50	9
Helpers.....	3	307	1 17	359 19	9.7
Hostler.....	1	312	2 00	624 00	9
Laborers.....	12	279	1 54	429 66	9.8
Pop makers.....	2	183	2 00	366 00	10
Rectifiers.....	10	313	1 75	547 75	10
Shippers.....	2	313	2 00	626 00	10
Watchman.....	1	313	2 00	626 00	10

STEEL, IRON AND TIN—48 ESTABLISHMENTS.

Annealers.....	152	282	1 86	524 52	10
Ash men.....	3	318	1 50	477 00	9.7
Bar-mill men.....	95	285	2 80	798 00	9.1
Blacksmiths.....	147	306	2 65	810 90	10.1
Blacksmiths' helpers.....	58	324	1 64	531 36	10.2
Blast furnace hands.....	987	348	2 05	713 40	12
Blooming department hands.....	61	300	6 60	1,980 00	10.5

TABLE III_f—MANUFACTURES—CITIES—Continued.

STEEL, IRON AND TIN—Continued.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Boiler house men	15	343	\$1 81	\$620 83	11.3
Boiler makers	86	317	2 72	862 24	10.6
Bottom makers	10	332	4 25	1,411 00	12
Braziers	22	311	1 65	513 15	11
Brick layers	65	318	3 63	1,154 34	10.2
Brick layers' helpers	11	300	2 00	600 00	10.5
Bundlers	8	295	1 74	513 30	10
Cagers	14	334	2 01	671 34	12
Car men	5	362	2 04	738 48	11.4
Carpenters	183	321	2 44	783 24	10.1
Carpenters' helpers	14	329	1 68	552 72	10
Cast house men	27	339	2 06	698 34	10.8
Catchers	470	281	3 95	1,109 95	8.4
Chemists	24	326	2 31	753 06	10.5
Chemists' assistants	3	326	1 55	505 30	10
Cinder men	29	329	1 94	638 26	12
Clay men	2	365	1 58	576 70	9.5
Clerks (factory)	68	300	2 90	870 00	10.5
Coal miners	142	300	3 00	900 00	8
Coke bin men	22	348	3 32	1,155 36	8.7
Cold rollers	217	267	1 79	477 93	9.8
Converting department hands	70	300	6 44	1,932 00	10.5
Cornice makers	20	301	2 25	677 25	10
Corrugating hands	13	301	2 10	632 10	10.4
Crane men	148	308	2 00	616 00	11.1
Cupola tenders	3	347	5 00	1,735 00	8
Dippers	57	238	3 62	861 56	8.6
Doublers	384	278	3 41	947 98	8
Drag outs	2	267	3 25	867 75	10
Draughtsmen	24	333	3 37	1,122 21	10
Drillers	171	300	2 98	894 00	10.5
Electricians	222	324	2 54	822 96	10.5
Enameler	1	301	3 50	1,053 50	10
Engineers	350	308	2 60	800 80	11.3
Fagot hands	54	300	2 00	600 00	10.5
Fillers	188	335	2 07	693 45	12
Fillers' helpers	32	338	1 93	652 34	12
Finishers	4	282	2 50	705 00	11
Firemen	172	311	1 89	587 79	11
Foremen	131	320	2 94	940 80	11
Founders	4	330	3 46	1,141 80	12
Foundry hands	265	348	2 07	720 36	10
Furnace men	499	322	2 06	663 32	11.1
Furnace men's helpers	7	359	2 05	735 95	12
Galvanizers	169	299	2 98	891 02	10.5
Gas makers	63	301	1 96	589 96	11.4
Gas makers' helpers	16	315	1 80	567 00	12
Grease makers	2	294	1 75	514 50	10
Guide setters	5	347	3 00	1,041 00	12
Hammer men	48	275	2 81	772 75	8.3
Heaters	503	282	7 54	2,126 28	8.6
Heaters' helpers	110	297	4 24	1,259 28	11
Helpers	165	316	2 20	695 20	9.7
Hoist men	2	347	4 25	1,474 75	12
Hookers-up	25	297	1 96	582 12	11.2
Hot ballers	3	347	4 25	1,474 75	8
Hot blast men	8	345	2 14	738 30	12
Inspectors	2	293	2 25	659 25	10
Iron breakers	20	344	2 66	915 04	10.6
Iron carriers	99	327	2 52	824 04	11.1
Iron pourers	6	347	3 50	1,214 50	8
Iron tappers	15	347	4 75	1,648 25	8
Keepers	18	333	2 56	852 48	12
Knobbers	14	245	4 71	1,153 95	10
Laborers	10,791	304	1 66	504 64	10.3
Laborers (boys)	45	316	1 11	350 76	10.6
Ladle liners	2	347	5 50	1,908 50	12

TABLE III/—MANUFACTURES—CITIES—Continued.

STEEL, IRON, AND TIN—Continued.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Ladle men	12	336	\$2 25	\$756 00	12
Loaders	80	343	2 29	785 47	9.6
Machine hands	11	298	2 03	604 94	10
Machinists	323	319	2 76	880 44	10
Machinists' helpers	27	332	1 91	634 12	10.1
Manipulators	2	347	7 00	2,429 00	12
Masons	23	313	4 22	1,320 86	9.1
Matchers	327	286	2 75	786 50	8
Mechanics	540	316	2 26	714 16	10
Mechanics' helpers	54	285	1 73	493 05	10
Melters	6	320	8 08	2,585 60	12
Melters' helpers	45	320	2 54	812 80	12
Millwrights	112	311	2 48	771 28	10.7
Moulders	30	310	3 15	976 50	9.5
Off bearers	8	184	1 45	266 80	9
Oilers	49	338	1 88	635 44	11.8
Openers	76	257	2 03	521 71	9
Ore dock hands	73	353	3 82	1,348 46	12
Ore men	38	351	1 88	659 88	12
Packers	9	252	2 00	504 00	9.6
Painters	2	300	2 50	750 00	10.5
Pair heaters	270	293	3 23	946 39	8
Pattern makers	13	309	3 38	1,044 42	10.3
Picklers	120	277	1 95	540 15	10.2
Pipe fitters	114	321	2 53	812 13	10.2
Pipe fitters' helpers	1	325	2 25	731 25	10
Pipe mill hands	1,995	353	2 18	769 54	10
Pit men	50	325	2 50	812 50	12
Pressmen	8	301	1 75	526 75	10
Puddlers	275	294	4 35	1,278 90	8.6
Puddlers' helpers	242	293	2 52	738 36	8.3
Pump men	8	300	2 00	600 00	10.5
Rail mill hands	611	353	2 55	900 15	12
Railway employes	77	328	2 37	777 36	11.8
Regulators	4	347	5 25	1,821 75	12
Repair men	16	361	1 75	631 75	10
Riggers	83	333	2 53	842 49	10.1
Risers	72	238	2 34	556 92	8.4
Rollers (steel)	543	275	9 93	2,730 75	8.6
Rollers' helpers	46	294	4 50	1,323 00	12
Roll hands	684	303	3 37	1,021 11	10.4
Rolling mill hands	735	352	2 45	862 40	12
Roll turners	122	304	3 11	945 44	9.9
Roofing works hands	40	277	1 75	484 75	10
Roughers	334	290	4 25	1,232 50	8.6
Run downs	4	221	3 50	773 50	12
Salters	2	310	2 25	697 50	12
Saw man	1	347	2 50	867 50	12
Scrap boys	9	295	1 33	392 35	9.8
Scrap men	10	342	1 97	673 74	12
Scrapppers	21	262	6 45	1,689 90	10.2
Scrapppers' helpers	30	267	3 50	934 50	10
Screw boys	90	245	2 22	543 90	8
Shear men	406	292	4 04	1,179 68	9.8
Shear men's helpers	41	263	1 91	502 33	8.8
Sheet-mill men (skilled)	39	300	4 50	1,350 00	10.5
Shinglers	2	220	6 00	1,320 00	10
Shippers	27	306	2 36	722 16	10.3
Skelp-mill men (skilled)	24	300	5 00	1,500 00	10.5
Socket makers	95	300	2 50	750 00	10.5
Solderers	2	301	1 75	526 75	10
Spinner	1	301	2 75	827 75	10
Steel pourers	3	347	6 00	2,082 00	8
Steel workers (skilled)	2,018	338	2 60	878 80	11.8
Stopper carriers	3	347	4 25	1,474 75	10
Stopper maker	1	347	2 25	780 75	12
Stopper setters	3	347	5 00	1,735 00	8

TABLE IIIf—MANUFACTURES—CITIES—Continued.

STEEL, IRON AND TIN—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Stove tenders	4	326	\$2 08	\$678 08	12
Straighteners	31	305	1 75	533 75	10.9
Strainers	4	267	1 15	574 05	10
Table men	9	355	1 13	752 60	12
Teamsters	7	336	1 35	739 60	11
Temperer	1	300	1 75	1,125 00	10.5
Tin men	76	255	1 62	668 10	8.3
Top chargers	3	347	1 00	1,735 00	8
Transfer men	4	329	1 63	865 27	11
Unloaders	70	355	1 37	2,082 00	9.1
Vessel men	3	347	1 00	2,082 00	8
Vessel men's helpers	6	347	1 75	1,301 25	8
Vessel men's scrappers	6	347	1 07	1,065 29	8
Warehouse men	76	278	1 59	442 02	9.8
Watchmen	65	319	1 85	590 15	11.5
Water tenders	148	298	2 08	619 84	11.3
Weighers	8	345	2 01	693 45	11.5
Welders	250	301	4 42	1,330 42	10.5
Wheeler	1	359	1 80	646 20	12
Wipers	4	331	1 98	655 38	12
Wrenchers	2	347	1 00	1,735 00	12
Yard men	28	306	2 17	664 02	10.7

STENCILS, STAMPS AND SEALS—6 ESTABLISHMENTS.

Apprentice	1	300	1 00	300 00	10
Die cutter	1	300	3 50	1,050 00	10
Helper	1	306	1 00	306 00	10
Letter cutter	1	300	2 50	750 00	10
Machinists	3	303	2 50	757 50	10
Pressmen	8	241	1 47	354 27	9.5

STONE (CUT, SAWED AND ARTIFICIAL)—59 ESTABLISHMENTS.

Blacksmiths	5	321	2 40	770 40	9.4
Block makers	53	212	1 85	392 20	9.5
Brick makers	4	250	4 00	1,000 00	8
Carpenters	7	344	3 29	1,131 76	8.3
Cement workers	33	208	1 80	374 40	9.9
Crushers	41	225	2 49	560 25	10
Drillers	14	217	1 68	364 56	10
Engineers	24	274	2 25	616 50	10
Feeders	4	300	2 00	600 00	10
Firemen	2	300	1 75	525 00	10
Foremen	15	278	2 37	658 86	9.7
Helpers	3	303	1 92	581 76	9.3
Hoisters	6	301	1 50	451 50	11
Hostler	1	360	2 00	720 00	9
Laborers	337	268	1 57	420 76	9.6
Laborers (boys)	18	315	1 08	340 20	9.3
Masons	18	235	3 26	766 10	8.7
Machine hands	4	288	2 25	648 00	10
Mixers	8	280	2 00	560 00	9.1
Mould maker	1	310	2 50	775 00	10
Quarry men	276	245	1 80	441 00	10
Sawyers	2	301	1 75	526 75	11
Stone cutters	14	235	3 87	909 45	8.8
Teamsters	47	316	2 79	881 64	9.4
Turners	2	200	2 00	400 00	10

STOVES, RANGES AND FURNACES—35 ESTABLISHMENTS.

Apprentices	49	262	1 30	340 60	9.6
Bench hands	7	303	1 89	572 67	9
Body makers	4	292	2 40	700 80	10
Buffers	10	240	2 09	501 60	10
Carpenters	31	285	2 45	698 25	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

STOVES, RANGES AND FURNACES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Cleaners	18	284	\$1 65	\$468 60	9.8
Closet makers	2	305	1 65	503 25	9
Core makers	10	291	2 03	590 73	9.7
Craters	19	298	2 75	521 50	10
Cupola tenders	21	263	2 02	531 26	9.3
Drillers	3	137	1 50	205 50	10
Electricians	6	278	2 71	753 38	10
Engineers	18	264	2 38	628 32	9.8
Finishers	7	274	2 25	616 50	10
Firemen	7	270	1 79	483 30	10
Fitters	102	287	1 47	421 89	10
Flask maker	1	274	2 50	685 00	10
Foremen	16	291	3 15	916 65	9.8
Foundry men	5	282	1 70	479 40	10
Furnace builders	3	300	1 66	498 00	9
Furnace setters	20	301	2 22	668 22	9.5
Grinders	2	190	1 25	237 50	10
Helpers	46	285	1 55	441 75	9.8
Inspectors	3	296	2 50	740 00	10
Japanners	14	296	2 21	658 58	10
Laborers	893	280	1 65	462 00	9.9
Laborers (boys)	7	220	1 25	275 00	9
Machine hands	60	300	2 00	600 00	10
Machinists	80	295	2 41	710 95	9.3
Machinists' helpers	2	275	1 75	481 25	10
Mill man	1	74	1 50	111 00	10
Moulders	1,299	273	3 58	995 24	9.3
Moulders' helpers	58	292	1 46	426 32	9.9
Mounters	490	279	2 44	680 76	9.8
Nickel makers	59	282	1 82	513 24	10
Packers	4	169	1 50	253 50	10
Painters	12	289	1 66	479 74	10
Pattern makers	60	277	2 71	750 67	9.9
Platers	85	292	2 56	747 52	9.9
Polishers	213	275	2 56	704 00	9.9
Pressmen	19	297	2 27	674 19	10
Range makers	28	280	1 44	403 20	10
Riveters	5	166	2 90	481 40	9.6
Safe makers	42	274	2 00	548 00	10
Sheet-metal workers	7	299	1 68	502 32	9.3
Shippers	30	287	1 80	516 60	9.9
Steel workers	141	277	2 08	576 16	10
Stock room hand	1	304	2 00	608 00	10
Teamsters	8	285	1 82	518 70	9.8
Tinners	151	296	2 42	716 32	9.9
Tool makers	6	300	3 00	900 00	10
Watchmen	4	291	1 85	538 35	11.5
Yard man	1	264	1 50	396 00	10

[STRAW BOARDS AND PAPER—23 ESTABLISHMENTS.

Acid makers	2	289	1 87	540 43	12
Ash wheeler	1	290	1 50	435 00	12
Back tenders	51	282	1 64	462 48	11.7
Balers	2	187	1 41	263 67	10
Beater men	71	287	1 80	516 60	11.3
Beater men's helpers	89	267	1 59	424 53	11.9
Bleach men	18	281	1 63	458 03	10
Box makers	2	312	1 66	517 92	10
Buyer	1	290	2 50	725 00	10
Calendar tenders	16	300	1 55	465 00	10
Carpenters	7	268	2 28	611 04	10
Carrier	1	187	1 41	263 67	10
Cellar men	2	187	1 50	280 50	10
Coal wheelers	2	240	1 50	360 00	12
Color mixers	2	290	4 58	1,328 20	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

STRAW BOARDS AND PAPER—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Color mixers' helpers	2	290	\$2 25	\$652 50	10
Cookers	9	302	1 86	561 72	11.6
Cutters	8	274	1 52	416 48	11.3
Cutters (boys)	48	292	1 22	356 24	11
Electricians	3	293	2 56	750 08	10
Electricians' helpers	10	301	1 88	565 88	10
Engineers	62	291	2 45	712 95	11.4
Engineers' helpers	6	272	2 33	633 76	12
Finishers	79	283	1 83	517 89	10.3
Firemen	79	290	1 99	577 10	11.9
Firemen's helpers	10	306	1 55	474 30	12
Foremen	6	306	3 34	1,022 04	10.6
Helpers	49	280	1 69	473 20	10.2
Janitor	1	311	1 25	388 75	10
Laborers	497	287	1 50	430 50	10.1
Lime slackers	5	295	1 62	477 90	10
Loaders	2	302	1 60	483 20	10
Machine hands	518	304	2 13	647 52	11.8
Machine hands' helpers	10	305	1 65	503 25	12
Machinists	17	283	2 54	718 82	10
Millwrights	61	292	2 46	718 32	10
Millwrights' helpers	6	308	1 72	529 76	10
Oiler	1	275	2 00	550 00	12
Packers	3	311	1 58	491 38	10
Printers	4	290	4 17	1,209 30	10
Pipe fitters	15	303	2 33	705 99	10
Pulp mill hands	33	300	1 88	564 00	10
Rag handler	1	275	1 50	412 50	10
Repair men	6	302	2 00	604 00	10
Roll boys	6	246	1 42	349 32	12
Roll tenders	8	293	2 00	406 00	12
Rotary men	32	296	1 51	446 96	10.8
Rotary men's helpers	7	292	1 45	423 40	10
Saw filer	1	301	1 75	526 75	10
Sheet liners	4	302	1 50	453 00	10
Shippers	5	294	2 25	661 50	10
Stock room hands	27	297	1 52	451 44	11.7
Stokers	10	302	1 50	453 00	12
Straw handlers	6	306	1 67	511 02	10
Teamsters	53	298	1 69	503 62	10.4
Washer men	6	300	1 72	516 00	12
Washer men's helpers	2	275	1 50	412 50	12
Watchmen	14	286	1 61	460 46	11.6
Wax tenders	3	312	1 50	468 00	12
Wood bleacher	1	275	1 66	456 50	10
Yardmen	15	298	1 43	426 14	10

SUCKER RODS—4 ESTABLISHMENTS.

Cutters	4	307	1 60	491 20	10
Engineers	2	285	2 38	678 30	10
Foremen	3	290	3 27	942 50	10
Iron workers	16	310	1 75	542 50	10
Laborers	62	290	1 99	577 10	10
Machine hands	2	280	1 75	490 00	10
Mill hands	18	307	1 60	491 20	10
Saw filer	1	290	4 50	1,305 00	10
Sawyers	2	285	2 63	749 55	10
Teamsters	12	298	1 50	447 00	10.7
Watchman	1	280	1 25	350 00	12

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—61 ESTABLISHMENTS.

Apprentices	8	309	97	299 73	9.4
Assemblers	30	280	1 60	448 00	10
Bench hands	12	280	1 00	280 00	10
Blacksmiths	8	286	1 94	554 84	10.1

TABLE III f—MANUFACTURES—CITIES—Continued.

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Can makers	40	289	\$1 64	\$473 96	10
Carpenters	6	299	2 00	598 00	10.4
Clerk	1	280	1 57	439 60	10
Cornice makers	10	303	2 50	757 50	10.5
Crate makers	13	285	1 79	510 15	10
Draughtsmen	3	261	2 00	522 00	9.3
Engineers	14	288	2 37	682 56	10.2
Fireman	1	280	1 60	448 00	10
Fitters (gas)	2	305	2 25	686 25	9.5
Foremen	36	284	2 90	823 60	10
Furniture makers	20	303	2 50	757 50	10.5
Furniture makers' helpers	22	303	1 75	530 25	10.5
Galvanizers	10	280	1 60	448 00	10
Helpers	25	297	1 43	424 71	9.4
Laborers	311	288	1 50	432 00	10.1
Laborers (boys)	5	290	1 00	290 00	10
Machine hands	91	289	1 98	572 22	10
Machinists	62	271	2 63	712 73	10.1
Metal workers	91	300	1 61	483 00	10
Millwrights	4	280	2 10	588 00	10
Packers	14	288	1 69	486 72	9.9
Painters	11	268	1 84	493 12	10
Pan maker	1	300	3 00	900 00	10
Pattern maker	1	300	3 00	900 00	10
Picklers	4	300	1 85	555 00	10
Plumbers	4	313	3 50	1,095 50	9
Pressmen	73	293	1 75	512 75	10.1
Riveters	4	250	2 25	562 50	10
Roofers	7	308	2 87	883 96	9
Sawyer	1	280	1 95	546 00	10
Shear men	6	303	1 60	484 80	10.5
Sheet-iron workers	75	324	1 82	589 68	9.9
Shippers	22	282	2 05	578 10	10
Solderers	38	289	1 79	517 31	9.8
Stampers	6	292	1 57	458 44	9.7
Stone polisher	2	280	1 60	448 00	10
Teamsters	2	303	2 00	606 00	11
Tinners	163	290	2 36	684 40	9.6
Tinners' helpers	15	298	1 52	452 96	9.1
Watchmen	4	273	1 44	393 12	10.8
Wood workers	4	249	2 31	575 19	10

TOBACCO (CHEWING AND SMOKING)—9 ESTABLISHMENTS.

Bulk room hands	18	306	1 44	440 64	10
Carriers	3	290	1 25	362 50	10
Casers	10	310	1 25	514 60	10
Case repairers	3	290	1 25	362 50	10
Dippers	49	306	1 30	397 80	10
Engineers	5	299	2 35	702 55	9.6
Firemen	4	305	2 06	628 30	10.5
Foremen	5	298	2 32	691 36	9.2
Handlers	14	290	1 83	240 70	10
Laborers	273	296	1 50	444 00	9.9
Layers	20	310	1 66	514 60	10
Machine hands	50	306	1 63	498 78	10
Packers	30	301	1 84	553 84	10
Pressmen	52	305	1 55	472 75	9.8
Shakers	52	298	1 91	569 18	10
Shippers	23	306	1 46	446 76	9.9
Spinners	57	306	1 94	593 64	10
Stampers	2	292	1 25	365 00	10
Stemmers	85	300	1 25	375 00	10
Teamsters	2	306	2 77	847 62	10
Truckers	9	290	1 50	435 00	10
Watchman	1	300	1 71	513 00	10

TABLE III.—MANUFACTURES—CITIES—Continued.

TOOLS—23 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices	10	304	\$1 11	\$337 44	10
Assemblers	5	300	1 60	480 00	10
Blacksmiths	17	329	3 19	931 48	9.9
Blacksmiths' helpers	4	275	3 00	550 00	8.8
Boiler makers	3	310	3 00	930 00	9.5
Boiler makers' helpers	25	310	1 60	496 00	9.5
Carpenters	2	300	3 25	675 00	10
Core makers	2	277	3 75	761 75	10
Die maker	1	307	3 00	767 50	10
Draughtsman	1	307	3 00	2,456 00	8
Drill men	208	294	2 22	652 68	10
Engineers	10	290	2 39	693 10	9.8
File makers	2	250	2 25	562 50	10
Finishers	4	303	2 40	727 20	10
Firemen	7	291	1 86	541 26	10.6
Foremen	12	291	3 38	983 58	10
Forgers	20	296	2 00	592 00	9.2
Grinders	9	300	3 00	900 00	8.1
Handlers	19	296	1 74	515 04	9.2
Helpers	108	268	1 74	466 32	10
Hoe makers	11	300	2 25	675 00	9.9
Laborers	152	287	1 58	453 46	10
Machine hands	30	300	1 95	585 00	10
Machinists	179	279	2 61	728 19	8
Millwrights	13	277	3 00	831 00	10
Moulders	10	300	2 90	870 00	10
Packers	26	297	1 97	585 09	10
Pattern makers	4	292	3 06	893 52	10
Plane makers	15	300	2 25	675 00	9
Polishers	18	298	2 17	646 66	9
Saw makers	3	300	2 50	750 00	9
Shovel makers	39	275	2 00	550 00	10
Teamsters	2	288	1 83	527 04	10
Tool makers	2	305	2 50	762 50	10
Turners	53	294	2 94	864 36	10
Varnishers	3	296	1 55	458 80	9.2
Wood workers	9	280	1 97	551 60	9.9

WHIPS—2 ESTABLISHMENTS.

Engineer	1	301	2 00	602 00	10
Finishers	15	301	1 48	445 48	10
Foreman	1	301	2 75	827 75	10
Laborers	2	300	1 30	390 00	9
Shippers	3	301	1 50	451 50	10
Sizers	8	301	1 11	334 11	10
Stock makers	28	301	1 40	421 40	10
Watchman	1	301	1 43	430 43	10

WIRE RODS, WIRE CLOTH AND WIRE GOODS—15 ESTABLISHMENTS.

Annealers	13	277	1 74	481 98	10
Barb wire makers	9	255	2 00	510 00	10
Bird cage makers	3	300	1 75	525 00	10
Blacksmith	1	250	3 75	937 50	10
Boiler house men	6	285	2 09	595 65	12
Carpenters	8	294	2 16	635 04	10
Cleaners	5	250	1 65	412 50	10
Coopers	26	276	1 77	488 52	10
Drawers	74	276	2 82	778 32	10.9
Electrician	1	285	2 54	723 90	13
Engineers	5	191	2 15	410 65	10.4
Erectors	9	235	1 75	411 25	9
Fireman	1	150	1 60	240 00	10
Foremen	7	322	2 75	638 00	9.9
Furnace men	93	255	2 10	535 50	11
Galvanizers	22	252	1 80	476 28	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

WIRE RODS, WIRE CLOTH AND WIRE GOODS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Helpers.....	24	250	\$1 40	\$350 00	10
Iron workers.....	30	300	2 25	675 00	10
Laborers.....	170	248	1 40	347 20	10
Laborers (boys).....	2	75	1 00	75 00	10
Machine hands.....	10	185	2 17	401 45	9.9
Machinists.....	14	225	2 46	553 50	10
Mechanics.....	7	285	2 12	604 20	10
Miners (coal).....	31	255	2 35	599 25	8
Miners' helpers (coal).....	6	255	1 90	484 50	8
Nail mill workers.....	239	267	2 12	566 04	10.5
Packers.....	23	268	1 70	455 60	10.6
Platers.....	10	285	2 48	706 80	10
Punch makers.....	12	310	2 00	620 00	10
Riddle makers.....	3	300	1 75	525 00	10
Screen makers.....	2	156	1 75	273 00	10
Shippers.....	2	285	1 67	475 95	10
Spool winders.....	2	250	1 25	312 50	10
Weavers.....	8	306	2 38	728 28	8.5
Wire workers.....	145	259	2 18	564 62	10.2
Yard men.....	10	285	1 52	433 20	10
MISCELLANEOUS—81 ESTABLISHMENTS.					
Apprentices.....	7	305	94	286 70	10
Assemblers.....	9	296	2 75	814 00	10
Basket maker.....	1	280	1 25	350 00	9.5
Bench hands.....	15	301	1 75	526 75	10
Blacksmiths.....	3	249	2 50	622 50	10.7
Box makers.....	100	280	1 10	308 00	9
Braiders.....	2	295	1 87	256 65	10
Buffers.....	2	125	2 00	250 00	10
Carpenters.....	18	286	2 36	674 96	10.2
Chandelier builder.....	1	305	3 00	915 00	10
Chemists.....	4	135	2 50	337 50	12
Concrete workers.....	5	312	1 83	570 96	10
Coopers.....	50	297	1 83	543 51	10.1
Corers.....	10	90	1 85	166 50	10
Cornice hands.....	40	306	2 85	872 10	10
Craters.....	9	306	1 76	538 56	10
Crayon moulders.....	10	280	1 65	462 00	8
Cutters.....	18	267	1 87	499 29	10
Decorator.....	1	300	1 76	528 00	9
Draughtsman.....	1	306	3 00	918 00	10
Drillers.....	24	290	4 40	1,276 00	12
Drivers.....	4	293	2 00	586 00	10
Electroplater.....	1	306	2 75	841 50	10
Embossers.....	2	275	1 50	412 50	10
Enamellers.....	13	300	4 50	1,350 00	8
Enamellers' helpers.....	13	300	2 50	750 00	8
Engineers.....	31	271	2 31	626 01	10.9
Erectors.....	20	306	1 85	566 10	10
File cutters.....	4	125	2 00	250 00	10
Fillers.....	15	305	1 50	457 50	10
Finishers.....	26	306	1 93	590 58	10
Firemen.....	19	314	2 03	637 42	11.9
Fish-hook makers.....	3	295	2 50	737 50	10
Foremen.....	20	297	2 37	703 89	9.9
Gas mantle makers.....	9	300	2 90	870 00	9
Gilders.....	2	308	2 00	616 00	10
Grinders.....	2	203	2 18	442 54	10
Gun makers.....	10	300	2 00	600 00	10
Helpers.....	54	284	1 41	400 44	9.9
Ink maker.....	1	306	2 00	612 00	9
Joiners.....	3	159	2 17	345 03	10
Jolly men.....	2	245	2 20	539 00	9
Kiln burners.....	3	289	2 07	598 23	11.3
Laborers.....	963	274	1 50	411 00	10.1

TABLE IIIf—MANUFACTURES—CITIES—Continued.

MISCELLANEOUS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Laborers (boys)	16	263	\$0 78	\$205 14	9.9
Locksmith	1	300	3 75	1,125 00	10
Machine hands	39	297	1 98	588 06	9.7
Machinists	136	294	3 32	682 08	9.9
Mattress maker	1	300	3 00	900 00	9
Mechanics	5	277	3 01	556 77	10
Metal workers	255	306	3 12	648 72	10
Mill hands	4	312	3 35	733 20	10
Millwrights	2	300	2 38	714 00	10
Miners	4	311	1 85	575 35	10
Model makers	9	304	2 94	893 76	10
Moulders	48	300	3 93	1,179 00	9
Moulders' helpers	20	300	1 85	555 00	9
Packers	14	224	1 73	387 52	9.9
Painters	55	303	2 05	621 15	10
Parers	2	250	2 50	625 00	9
Patchers	8	306	1 25	382 50	10
Picture frame makers	2	300	2 75	825 00	9
Platers	3	295	2 14	631 30	9.8
Polishers	35	252	1 96	493 92	10
Polish maker	1	200	1 80	360 00	8
Pressmen	30	307	1 87	574 09	10
Printers	24	306	2 20	673 20	9.7
Quarry men	16	310	1 57	486 70	10
Reel makers	20	295	2 00	590 00	10
Riveters	15	306	1 75	535 50	10
Salter	1	90	2 00	180 00	10
Salt makers	25	322	2 00	644 00	12
Sandpaperer	1	34	2 00	68 00	6
Shapers	4	110	2 00	220 00	10
Shippers	52	321	2 01	645 21	10
Shovel makers	7	250	1 75	437 50	10
Spinners	2	306	2 63	804 78	10
Steel workers	16	304	1 75	532 00	10
Stockroom hands	3	110	2 50	275 00	10
Sugar boilers	2	135	4 00	540 00	12
Target makers	30	280	2 00	560 00	10
Teamsters	20	288	1 92	552 96	10
Tinners	3	300	2 75	825 00	10
Tool dressers	24	290	3 40	986 00	12
Top makers	8	304	2 50	760 00	10
Trap makers	5	280	1 50	420 00	10
Tube makers	5	305	1 50	457 50	10
Turners	6	300	1 83	549 00	10
Upholsterer	1	280	2 75	770 00	10
Watchmen	7	248	1 71	424 08	11.4
Wood workers	58	303	2 10	636 30	10
Yard men	5	300	1 50	450 00	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

ADVERTISING NOVELTIES AND SIGNS—10 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Folders.....	16	307	\$0 71	\$217 97	9
Laborers.....	108	295	66	194 70	9.2
Leather workers.....	55	296	1 02	301 92	9
Machine hands.....	3	301	87	261 87	9.2
Match safe makers.....	17	280	1 00	280 00	9
Pasters.....	10	297	80	237 60	9
Press feeders.....	13	308	83	255 64	9
Printers.....	21	298	1 06	315 88	9
Sewers.....	21	294	89	261 66	9.3
Tuscaloid workers.....	32	290	75	217 50	9

AGRICULTURAL IMPLEMENTS—2 ESTABLISHMENTS.

Laborers.....	51	308	1 35	415 80	9.7
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AWNINGS, TENTS AND FLAGS—5 ESTABLISHMENTS

Awning makers.....	7	215	1 12	240 80	9.6
Cutter.....	1	300	1 00	300 00	8.5
Machine hands.....	8	301	1 25	376 25	10
Sewers.....	4	288	70	201 60	8.9

BAGS (PAPER AND BURLAP)—4 ESTABLISHMENTS.

Machine hands.....	67	304	94	285 76	10
Press feeders.....	16	310	85	263 50	10
Sack makers.....	3	187	92	172 04	9.3

BASKETS—2 ESTABLISHMENTS.

Basket maker.....	1	300	1 00	300 00	10
Braiders.....	5	122	70	85 40	7
Handlers.....	2	122	90	109 80	8

BICYCLES AND BICYCLE SUNDRIES—1 ESTABLISHMENT.

Leather workers.....	4	250	1 00	250 00	10
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BOOTS AND SHOES—16 ESTABLISHMENTS.

Apprentices.....	114	275	66	181 50	10
Bottomers.....	3	290	75	217 50	10
Cutters.....	46	292	93	271 56	9.9
Finishers.....	6	272	60	163 20	10
Fitters.....	1,244	288	1 18	339 84	9.8
Forewoman.....	1	290	2 50	725 00	10
Helpers.....	4	290	1 02	295 80	10
Machine hands.....	44	290	83	240 70	10
Packers.....	132	296	1 00	296 00	9.5
Sole leather hands.....	13	290	95	275 50	10
Stitchers.....	4	285	1 00	285 00	10
Table workers.....	3	285	60	171 00	10
Treers.....	29	291	71	206 61	10

BOXES (PAPER)—10 ESTABLISHMENTS.

Bench hands.....	3	300	1 25	375 00	10
Box makers.....	56	293	89	260 77	9.5
Creasers.....	3	304	90	273 60	10
Finishers.....	10	306	1 20	367 20	9.2
Folders.....	15	304	60	182 40	10
Gluers.....	4	304	70	212 80	10
Helpers.....	43	282	60	169 20	9.3
Machine hands.....	55	280	1 02	285 60	9.2
Press feeders.....	9	304	73	221 92	10
Printer.....	1	304	1 33	404 32	10
Stayer.....	1	300	1 50	450 00	10
Strippers.....	8	303	83	251 49	10
Topper.....	1	300	1 00	300 00	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

BOXES (WOODEN)—5 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Box makers.....	3	300	\$0 75	\$225 00	8
Box paperers.....	15	300	75	225 00	9
Forewoman.....	1	309	1 25	386 25	10
Labelers.....	8	200	75	150 00	9
Pasters.....	4	300	1 00	300 00	9
Trimmers.....	22	309	80	247 20	10

BREAD AND OTHER BAKERY PRODUCTS—51 ESTABLISHMENTS.

Bakers.....	25	305	1 03	314 15	10
Candy makers.....	3	306	75	229 50	10
Clerks.....	37	325	92	299 00	9.6
Cooks.....	4	365	1 14	416 10	11
Dish washers.....	2	312	80	249 60	10
Forewoman.....	1	320	2 00	640 00	9
Frosters.....	2	312	75	234 00	10
Helpers.....	11	301	98	294 98	10
Icers.....	3	320	73	233 60	9
Packers.....	70	306	78	238 68	9.8
Shipper.....	1	320	1 50	480 00	9

BRICK AND TILE—5 ESTABLISHMENTS.

Assorters.....	169	299	85	254 15	10
Decorators.....	15	291	85	247 35	10
Designers.....	3	303	1 00	303 00	10
Dippers.....	45	291	85	247 35	10
Edgers.....	4	307	1 12	343 84	9.2
Glazers.....	7	303	85	257 55	10
Laborer.....	1	303	85	257 55	10
Mosaic department hands.....	35	291	1 15	334 65	10
Pasters.....	54	304	92	279 68	10
Pressers.....	190	298	1 07	318 86	10
Shaders.....	32	291	1 00	291 00	10
Slip department hand.....	1	291	1 00	291 00	8
Tile placers.....	24	291	1 85	538 35	10

BROOMS AND BRUSHES—8 ESTABLISHMENTS.

Assorters.....	39	275	82	225 50	10
Brush makers.....	15	300	75	225 00	9
Sewer.....	1	292	50	146 00	10

CANNED GOODS—14 ESTABLISHMENTS.

Assorters.....	151	43	57	24 51	9
Canners.....	445	220	97	213 40	10
Canshop hands.....	10	242	1 00	242 00	10
Cappers.....	5	52	1 00	52 00	10
Cutters.....	4	51	1 00	51 00	10
Fillers.....	6	111	1 03	114 33	10
Huskers.....	20	51	1 00	51 00	10
Labelers.....	8	108	1 00	108 00	10
Laborers.....	240	105	90	94 50	9.6
Packers.....	15	300	90	270 00	10
Peelers.....	128	97	94	91 18	10
Press workers.....	8	310	80	248 00	10
Salters.....	2	54	1 00	54 00	10

CARRIAGES AND WAGONS—18 ESTABLISHMENTS.

Reed workers.....	2	150	1 00	150 00	10
Seamstress.....	1	300	1 25	375 00	10
Trimmers.....	56	283	93	263 19	9.6

TABLE IIIf—MANUFACTURES—CITIES—Continued.

CLOTHING—230 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Apprentices	3	300	\$1 00	\$300 00	10
Assorters	2	300	1 00	300 00	9
Box makers	2	278	83	230 74	10
Bushel hands	2	310	1 25	387 50	8.5
Button-hole makers	5	305	96	292 80	8.8
Coat makers	91	294	1 17	343 98	9.1
Finishers	27	303	1 03	312 09	8.5
Fitters	3	300	1 00	300 00	9
Floor hands	1	299	1 00	299 00	8
Folder	1	300	1 00	300 00	9
Forewomen	9	290	1 55	449 50	9.3
Helpers	40	289	74	213 86	9
Hemmer	1	299	92	275 08	8
Inspectors	6	286	85	241 10	9.5
Ironers	3	300	1 10	330 00	9
Machine hands	244	285	81	230 85	9.3
Pressers	7	289	1 18	341 02	9.4
Seamstresses	128	279	89	248 31	8.9
Shirt makers	9	267	1 02	272 34	9.8
Skirt makers	27	250	1 27	317 50	9.3
Stock hands	2	278	83	230 74	10
Tailoresses	121	286	1 34	383 24	9.3
Trimmers	3	300	1 00	300 00	9
Trouser makers	281	289	1 15	332 35	8.9
Vest makers	218	279	1 19	332 01	9.1

CARRIAGE AND WAGON MATERIALS—6 ESTABLISHMENTS.

Laborers	2	300	1 00	300 00	10
Leather workers	14	309	1 25	386 25	10
Seamstresses	2	310	70	217 00	10
Wood worker	1	306	1 00	306 00	8

CASTORS—2 ESTABLISHMENTS.

Castor makers	2	306	75	229 50	9
Laborers	6	307	75	230 25	9

CHEWING GUM—3 ESTABLISHMENTS.

Chicle pickers	10	295	65	191 75	10
Machine hands	16	295	1 00	295 00	10
Machine hands' helpers	10	295	65	191 75	10
Wrappers	25	281	96	269 76	10

CIGARS—80 ESTABLISHMENTS.

Banders	10	291	43	125 13	9
Bunch breakers	617	283	1 17	331 11	9.7
Bunchers	21	225	1 00	225 00	9.8
Cigar makers	169	284	1 14	323 76	8.8
Forewomen	4	317	1 28	405 76	10
Laborers	4	242	75	181 50	10
Machine hands	20	281	85	238 85	9
Packers	145	273	1 18	322 14	9
Rollers	965	268	1 11	297 48	9.7
Stemmers	72	276	50	138 00	9.8
Strippers	419	272	61	165 92	9.3

COFFEE, BAKING POWDER AND SPICES—4 ESTABLISHMENTS.

Laborer	1	240	75	180 00	8
Packers	16	276	72	198 72	9.8

TABLE IIIf—MANUFACTURES—CITIES—Continued.

COFFINS, AND BURIAL CASES—4 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Cloth workers.....	8	294	\$0 85	\$249 90	8.5
Coverers.....	6	300	1 25	375 00	10
Metal workers.....	3	294	1 00	294 00	8.5
Painters.....	4	294	75	220 50	8.5
Robe makers.....	10	307	1 05	322 35	10
Seamstresses.....	16	285	1 09	310 65	8.6

CONFECTIONERY AND ICE CREAM—25 ESTABLISHMENTS.

Candy makers.....	56	293	86	251 98	8.8
Clerks.....	53	339	89	301 71	10.2
Dippers.....	39	310	93	288 30	9.9
Gum makers.....	5	340	1 00	340 00	10
Helpers.....	24	273	63	171 99	9.9
Packers.....	4	338	81	273 78	10
Wrappers.....	10	279	81	225 99	9.2

COPPER AND BRASS GOODS—1 ESTABLISHMENT.

Core makers.....	13	300	60	180 00	10
Packers.....	2	300	65	195 00	10

CORDAGE AND TWINE—2 ESTABLISHMENTS.

Ballers.....	10	101	1 23	124 23	10
Laborers.....	5	101	1 15	116 15	10
Preparers.....	5	101	90	90 90	10
Rope makers.....	12	299	1 00	299 00	10
Shippers.....	3	299	1 00	299 00	10
Spinners.....	97	254	1 12	284 48	10

COTTON AND WOOLEN GOODS (KNIT AND WOVEN)—23 ESTABLISHMENTS.

Basters.....	20	305	1 00	305 00	10
Beamers.....	2	320	1 00	320 00	10
Braider.....	1	305	75	228 75	10
Burlers.....	6	320	1 00	320 00	10
Button-hole makers.....	9	297	1 30	386 10	10
Button sewers.....	7	305	1 25	381 25	10
Carders.....	8	301	74	222 74	10
Cleaners.....	7	268	1 08	289 44	10
Collar cutters.....	3	305	75	228 75	10
Coverers.....	3	280	1 15	322 00	10
Creaser.....	1	305	75	228 75	10
Crocheters.....	21	283	62	175 46	9.2
Cutters.....	49	295	1 22	359 90	9.9
Designer.....	1	300	2 00	600 00	9.5
Drawers.....	6	303	73	221 19	9.1
Dyers.....	3	280	85	238 00	10
Edgers.....	14	297	1 39	412 83	10
Examiners.....	2	150	50	75 00	10
Facers.....	13	301	1 88	565 88	10
Finishers.....	102	301	1 07	322 07	10
Folders.....	17	301	94	282 94	10
Forewomen.....	19	292	1 39	405 88	9.5
Helpers.....	11	315	94	296 10	10
Hammer.....	1	276	1 50	414 00	10
Inspectors.....	21	290	1 24	359 60	10
Joiners.....	29	305	1 50	457 50	10
Knitters.....	64	284	92	261 28	10
Labelers.....	6	302	96	289 92	10
Laborers.....	54	298	1 08	321 84	9.8
Loom fixers.....	6	303	60	181 80	10
Loopers.....	12	280	1 08	302 40	10
Machine hands.....	1,047	294	1 08	317 52	9.7
Machinists.....	2	268	1 93	517 24	10
Menders.....	5	305	1 50	457 50	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

COTTON AND WOOLEN GOODS (KNIT AND WOVEN)—Concluded.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Packers.....	17	303	\$0 74	\$224 22	10
Pickers.....	13	303	95	287 85	10
Piecers.....	3	305	87	265 35	10
Pressers.....	33	297	1 45	430 65	10
Ribbers.....	2	280	1 50	420 00	10
Seamers.....	25	302	1 58	477 16	10
Seamstresses.....	76	303	1 07	324 21	10
Spinners.....	29	306	1 73	223 38	9.3
Splicers.....	31	320	1 10	352 00	10
Spoolers.....	12	297	85	252 45	10
Straighteners.....	3	280	1 75	210 00	10
Threaders.....	5	305	1 50	457 50	10
Trimmers.....	32	301	82	246 82	10
Turners.....	6	288	85	244 80	10
Twisters.....	17	268	81	217 08	10
Warpers.....	45	272	85	231 20	9.9
Weavers.....	239	291	1 11	323 01	10
Winders.....	39	273	80	218 40	10

CUTLERY AND EDGE TOOLS—8 ESTABLISHMENTS.

Assemblers.....	8	257	1 00	257 00	9.5
Decorators.....	11	301	1 00	301 00	7.9
Finishers.....	9	308	1 00	308 00	10
Fitters.....	3	257	1 00	257 00	9.5
Honers.....	6	310	2 00	620 00	10
Laborers.....	19	265	83	219 95	9.5
Packers.....	41	260	1 24	322 40	9.5
Printers.....	5	302	1 55	468 10	9
Razor makers.....	2	252	1 33	335 16	9
Wrappers.....	2	294	85	249 90	10

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—21 ESTABLISHMENTS.

Bottlers.....	8	305	1 12	341 60	8.6
Folders.....	23	303	64	193 92	9.1
Labelers.....	7	293	86	251 98	10
Laborers.....	53	286	81	231 66	9.6
Pill makers.....	2	172	1 20	206 40	8
Printers.....	2	300	67	201 00	8
Wrappers.....	9	304	67	203 68	8.7

ELECTRICAL GOODS AND SUPPLIES—16 ESTABLISHMENTS.

Base makers.....	4	277	1 56	432 12	10
Carbon workers.....	5	294	1 32	388 08	9.5
Clampers.....	18	294	1 32	388 08	9.5
Electrical workers.....	3	309	1 28	395 52	10
Exhausting room hands.....	56	288	1 47	423 36	9.5
Fillers.....	12	273	1 13	308 49	9.8
Finishers.....	41	292	1 25	365 00	9.4
Forewomen.....	9	294	1 89	555 66	9.9
Glass room hands.....	50	292	1 31	382 52	9.3
Helpers.....	3	300	1 10	330 00	10
Inspectors.....	23	281	1 59	446 79	9.7
Labelers.....	5	275	1 25	343 75	10
Laborers.....	101	266	1 11	295 26	9.6
Lamp makers.....	183	290	1 27	368 30	10
Lamp washers.....	14	250	1 05	262 50	9.3
Mounters.....	46	280	1 73	484 40	9.7
Packer.....	1	290	1 30	377 00	9
Paster.....	1	289	2 00	578 00	10
Photometer hands.....	8	275	1 75	481 25	10
Platers.....	3	264	1 00	264 00	9.5
Polishers.....	4	275	1 75	481 25	10
Pumping room hands.....	2	275	1 75	481 25	9.5
Repairers.....	11	282	1 18	332 76	9.8

TABLE IIIf—MANUFACTURES—CITIES—Continued.

ELECTRICAL GOODS AND SUPPLIES—Concluded.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Sealers	8	275	\$1 50	\$412 50	10
Solderers	11	245	1 18	289 10	9.5
Stem makers	9	273	1 56	425 88	9.9
Treaters	11	222	1 09	241 98	9.1
Tubulators	4	275	1 75	481 25	10
Winders	60	294	1 13	332 22	9.9

EXTRACTS, TOILET ARTICLES AND PERFUMERY—4 ESTABLISHMENTS.

Bottlers	28	313	59	184 67	9.4
Helpers	1	253	75	189 75	9
Labeler	1	307	75	230 25	9

FIRE EXTINGUISHERS—1 ESTABLISHMENT.

Laborers	5	305	1 00	305 00	10
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FLOURING MILL PRODUCTS—2 ESTABLISHMENTS.

Labelers	42	300	1 50	450 00	9.5
Package laborers	275	278	1 00	278 00	9.5

FOUNDRY AND MACHINE SHOP PRODUCTS—4 ESTABLISHMENTS.

Core makers	22	308	1 10	338 80	9.9
Laborers	12	278	1 05	291 90	10
Shipper	1	309	1 25	386 25	10
Winders	18	298	1 35	402 30	9

FURNITURE—9 ESTABLISHMENTS.

Cabinet makers	3	288	80	230 40	9
Caners	18	300	85	255 00	8.5
Finishers	21	294	1 11	326 34	10
Printers	3	280	1 00	280 00	9
Pyro burners	2	300	1 25	375 00	10
Sewer	1	250	1 00	250 00	10
Upholsterers	4	288	1 25	360 00	9
Wrappers	7	300	75	225 00	9

GLASS AND GLASSWARE—15 ESTABLISHMENTS.

Assorters	9	275	92	253 00	10
Cartooners	14	265	1 00	265 00	10
Chippers	3	265	60	169 00	10
Cleaners	13	278	1 05	291 90	10
Cutters	42	279	77	214 83	10
Decorators	40	269	1 09	293 21	10
Engravers	7	281	99	278 19	10
Etchers	13	268	1 00	268 00	10
Finishers	40	280	1 34	375 20	9.9
Glass workers	8	290	1 17	339 30	9.8
Grinders	45	272	84	228 48	9.9
Inspectors	20	277	1 13	313 01	10
Laborers	173	293	88	257 84	9.7
Melters	7	265	88	233 20	10
Mould cleaners	15	281	75	210 75	10
Packers	19	246	83	204 18	9.8
Selectors	121	285	75	213 75	10
Stock hands	8	290	65	188 50	10
Transferers	11	277	1 61	445 97	10
Wrappers	18	269	93	250 17	10
Wood workers	10	290	1 20	348 00	9.8

GLASS WORKS SUPPLIES—3 ESTABLISHMENTS.

Helpers	4	306	75	229 50	9
Roll workers	12	311	77	239 47	9.5

TABLE III.—MANUFACTURES—CITIES—Continued.

GLOVES AND MITTENS—12 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Forewomen	6	227	\$1 64	\$372 28	9.2
Glove makers	116	276	89	245 64	9.3
Laborers	17	280	60	168 00	10
Layers-off	5	250	1 25	312 50	6
Machine hands	301	262	93	243 66	9.2
Mitten makers	25	282	1 00	282 00	10
Packers	6	250	1 05	262 50	7.3
Seamstresses	171	294	1 02	299 88	9.8
Stackers	2	250	75	187 50	10
Turners	21	255	63	160 65	8.8

GUNPOWDER AND OTHER EXPLOSIVES—1 ESTABLISHMENT.

Fuse makers	35	313	1 25	391 25	9
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HARDWARE—7 ESTABLISHMENTS.

Assembler	1	308	1 00	308 00	10
Core makers	4	301	80	240 80	10
Decorators	3	312	1 00	312 00	10
Laborers	45	285	69	196 65	10
Laquerer	1	312	75	234 00	10
Packers	9	173	99	171 27	10

HARNESS AND SADDLERY—6 ESTABLISHMENTS.

Apprentice	1	300	60	180 00	10
Halter makers	10	295	1 00	295 00	10
Harness makers	35	306	1 25	382 50	10
Laborers	10	303	72	218 16	9.7
Leather workers	50	306	1 00	306 00	10
Machine hands	6	305	1 00	305 00	10
Pad makers	17	304	79	240 16	9.7
Saddle makers	10	300	90	270 00	9
Spinners	10	295	1 00	295 00	10
Stitchers	9	305	75	228 75	10
Weavers	6	295	1 10	324 50	10

HATS, CAPS AND FURNISHINGS—7 ESTABLISHMENTS.

Cutter	1	225	1 00	225 00	9
Finisher	1	150	1 50	225 00	8
Forewomen	4	225	1 00	225 00	9
Helpers	20	290	80	232 00	8
Machine hands	105	280	81	226 80	8.6
Packers	3	300	75	225 00	10
Sewers	17	300	85	255 00	9
Trimmers	24	291	88	256 08	8

HOLLOW WARE—6 ESTABLISHMENTS.

Dippers	279	308	1 28	394 24	9.6
Laborers	28	299	83	248 17	10
Packers	3	300	2 00	600 00	10
Wrappers	46	294	1 48	435 12	9

JEWELRY AND WATCHES—3 ESTABLISHMENTS.

Balance makers	7	270	1 30	351 00	10
Crown makers	15	283	61	172 63	10
Damaskeeners	4	270	1 02	275 40	10
Dial makers	12	270	1 08	291 60	10
Engine turners	12	284	68	193 12	10
Engravers	5	283	86	243 38	10
Escape makers	22	270	1 13	305 10	10
Finishers	77	276	87	240 12	10
Inspectors	15	284	65	184 60	10

TABLE IIIf—MANUFACTURES—CITIES—Continued.

JEWELRY AND WATCHES—Concluded.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Jewelers	49	272	\$1 47	\$399 84	10
Jointers	52	283	62	175 46	10
Laborers	12	284	99	281 16	10
Machine hands	2	283	79	223 57	10
Melters	2	283	58	164 14	10
Motion makers	13	270	1 03	278 10	10
Pinion makers	51	270	1 37	369 90	10
Platers	18	270	1 50	405 00	10
Polishers	39	284	77	218 68	10
Screw makers	51	270	1 29	348 30	10
Spring makers	17	283	53	149 99	10
LEATHER AND LEATHER GOODS—1 ESTABLISHMENT.					
Net makers	5	302	1 00	302 00	10
LIGHTING APPARATUS—1 ESTABLISHMENT.					
Laborers	16	276	70	193 20	10
LIME, SAND, CEMENT AND PLASTER—1 ESTABLISHMENT.					
Cook	1	345	83	286 35	10
LIQUORS (DISTILLED)—1 ESTABLISHMENT.					
Labelers	4	310	90	279 00	10
LITHOGRAPHING, ENGRAVING AND ELECTROTYPING—1 ESTABLISHMENT.					
Apprentice	1	300	75	225 00	8
MATTRESSES AND PILLOWS—8 ESTABLISHMENTS.					
Comfort makers	22	312	78	243 36	10
Cutter	1	300	2 00	600 00	10
Machine hands	12	300	1 09	327 00	10
Mattress makers	7	312	1 05	327 60	10
Seamstresses	6	299	95	284 05	9.9
Stuffers	2	300	83	249 00	10
Tick makers	7	284	1 39	394 76	9.7
OIL AND GREASE—1 ESTABLISHMENT.					
Packer	1	300	83	249 00	10
PICKLES, PRESERVES AND SAUCES—3 ESTABLISHMENTS.					
Laborers	118	183	99	181 17	10
Packer	1	300	1 00	300 00	9
POTTERY AND STONEWARE—36 ESTABLISHMENTS.					
Art department hands	30	313	1 25	391 25	10
Bisque department hands	104	287	1 03	295 61	9.1
Brushers	19	286	99	283 14	8.9
Clay workers	71	289	1 92	554 88	9
Cleaners	41	274	79	216 46	10
Decalcomaning workers	48	300	90	270 00	9
Decorators	646	283	1 48	418 84	8.7
Decorators' apprentices	105	300	76	228 00	8
Dippers	96	293	1 05	307 65	8.6
Dressers	42	268	1 01	270 68	8.6
Fettlers	25	304	1 40	425 60	9
Filler-in	1	300	1 00	300 00	9
Finishers	55	295	1 06	312 70	9.8
Gilders	16	300	2 50	750 00	9

TABLE IIIf—MANUFACTURES—CITIES—Continued.

POTTERY AND STONEWARE—Concluded.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Glost hands	48	296	\$1 31	\$387 76	9
Ground layers	3	300	25	675 00	9
Helpers	31	293	1 10	322 30	9
Jigger men's helpers	22	300	1 20	360 00	9
Kiln drawers	26	283	1 14	322 62	7.6
Laborers	104	297	98	291 06	9.2
Selectors	95	300	1 00	300 00	10
Slippers	7	301	95	285 95	10
Transferers	34	291	1 65	480 15	9
Warehouse helpers	218	290	1 02	295 80	9
Ware makers	13	299	1 62	484 38	8.8
Ware washers	2	294	1 00	294 00	10

POTTERS' SUPPLIES—3 ESTABLISHMENTS.

Laborers	17	270	75	202 50	9
Stilt makers	43	298	1 30	387 40	8.2

PRINTING AND BINDING—197 ESTABLISHMENTS.

Advertising manager	1	313	2 50	782 50	8
Apprentices	11	308	71	218 68	8.8
Binders	450	315	81	255 15	9
Clippers	5	260	75	195 00	10
Collectors	3	312	1 96	611 52	8
Compositors	310	306	1 20	367 20	9.1
Copy holders	4	310	65	201 50	8.5
Cutters	2	307	1 00	307 00	8
Editors' helpers	19	310	88	272 80	8.6
Folders	85	295	87	256 65	8.5
Forewomen	2	286	1 08	308 88	10
Gummers	5	227	82	186 14	8.4
Helpers	10	308	83	255 64	8.6
Laborers	60	317	93	294 81	9.2
Linotype operators	8	311	1 42	441 62	9.3
Machine hands	55	304	1 22	370 88	9.5
Mailers	10	307	74	227 18	8.1
Pattern makers	2	307	1 25	383 75	8
Press feeders	86	300	87	261 00	8.9
Proof readers	10	311	1 17	363 87	8.6
Reporters	27	310	1 22	378 20	8.8
Sewer	1	308	1 00	308 00	8
Shippers	2	314	1 00	314 00	9
Straightener	1	260	75	195 00	10
Subscription clerks	65	307	90	276 30	8
Turners	7	260	83	215 80	10

RUBBER GOODS—9 ESTABLISHMENTS.

Ball makers	24	2 85	50	142 50	10
Curer	1	318	1 10	349 80	10
Forewomen	2	307	1 20	368 40	10
Laborers	72	282	1 10	310 20	10
Moulders	6	285	78	222 30	10
Packers	6	300	1 17	351 00	10.5
Pinchers	18	279	1 38	385 02	10
Polishers	25	279	1 38	385 02	10
Press workers	15	280	1 00	280 00	10
Rubber workers	495	302	1 33	401 66	10.1
Tire builders	35	300	1 35	405 00	10

RUGS AND CARPET CLEANING—8 ESTABLISHMENTS.

Laborers	4	290	60	174 00	10
Machine hands	2	300	80	240 00	9.5
Ravelers	2	299	88	263 12	9
Rug makers	2	300	1 25	375 00	10
Sewer	1	225	75	168 75	8
Weavers	16	299	89	266 11	9.7

TABLE III/—MANUFACTURES—CITIES—Continued.

SASH, DOORS, LUMBER AND INTERIOR FINISH—4 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Basket makers.....	12	287	\$1 00	\$287 00	8
Enamellers.....	19	295	75	221 25	10
Finishers.....	3	300	70	210 00	9
Nailers.....	20	303	68	206 04	10

SOAP, CANDLES AND TALLOW—4 ESTABLISHMENTS.

Wrappers.....	12	272	71	193 12	7.8
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SODA AND MINERAL WATERS—1 ESTABLISHMENT.

Bottle washer.....	1	310	50	155 00	8
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STEEL, IRON AND TIN—4 ESTABLISHMENTS.

Assorters.....	57	238	1 21	287 98	9.5
Laborers.....	8	301	70	210 70	10
Openers.....	5	306	1 50	459 00	8
Solderers.....	14	301	1 25	376 25	10

STRAW BOARDS AND PAPER—11 ESTABLISHMENTS.

Assorters.....	40	225	89	200 25	9.4
Counters.....	3	306	1 00	306 00	9.5
Cutters.....	28	239	1 00	239 00	10.4
Finishers.....	1	279	97	270 63	9.9
Forewoman.....	1	301	1 50	451 50	10
Laborers.....	140	296	75	222 00	10
Machine hands.....	11	292	87	283 24	8.2
Rag sorters.....	183	295	89	262 55	9.9

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—9 ESTABLISHMENTS.

Can makers.....	14	317	1 01	320 17	10
Fore women.....	10	280	84	235 20	10
Helpers.....	26	280	70	196 00	10
Janitress.....	1	232	65	150 80	2
Laborers.....	113	280	75	210 00	10
Machine hands.....	68	280	90	252 00	10
Packers.....	6	293	00	293 00	10
Painters.....	9	287	1 17	335 79	10
Press operators.....	51	280	1 00	280 00	10
Solderers.....	26	302	1 54	465 08	10

TOBACCO (CHEWING AND SMOKING)—9 ESTABLISHMENTS.

Dresser.....	1	306	1 00	306 00	8
Handers.....	15	310	75	232 50	10
Laborers.....	13	292	88	256 96	10
Machine room hands.....	87	306	1 34	410 04	10
Packers.....	308	294	1 14	335 16	9.2
Press hands.....	12	306	1 56	477 36	10
Shakers.....	12	310	1 00	310 00	10
Sizers.....	57	300	80	240 00	10
Spreaders.....	37	290	1 00	290 00	9
Spriggers.....	50	310	95	294 50	10
Stampers.....	21	292	1 15	335 80	10
Stemmers.....	104	300	90	270 00	10
Strippers.....	100	305	90	274 50	9

TOOLS—1 ESTABLISHMENT.

Drill makers.....	35	294	1 40	411 60	10
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TABLE IIIf—MANUFACTURES—CITIES—Concluded.

UMBRELLAS AND PARASOLS—2 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Forewoman	1	304	\$1 25	\$380 00	10
Laborers	6	304	90	273 60	10
Sewers	11	304	1 00	304 00	10
Top makers	2	304	1 00	304 00	10

WHIPS—1 ESTABLISHMENT.

Finishers	13	301	75	225 75	10
Plaiters	12	301	91	273 91	10
Snap makers	11	301	62	186 62	10

WIRE RODS, WIRE CLOTH AND WIRE GOODS—3 ESTABLISHMENTS.

Bird cage makers	5	300	65	195 00	10
Packers	16	285	86	245 10	10
Weavers	3	300	83	249 00	10
Winder	1	308	67	206 36	8
Wire workers	31	299	76	227 24	10

MISCELLANEOUS—39 ESTABLISHMENTS.

Binders	5	296	95	281 20	10
Box makers	3	280	75	210 00	9
Braiders	8	295	90	265 50	10
Cappers	7	110	1 50	165 00	10
Cleaners	4	275	2 00	550 00	10
Cooks	4	250	70	175 00	9
Cordage department hands	17	306	1 25	382 50	10
Counters	2	295	66	194 70	10
Cutters	4	110	1 00	110 00	10
Daublers	5	295	75	221 25	10
Erectors	8	306	1 00	306 00	10
Fillers	8	305	75	228 75	10
Finishers	26	300	1 17	351 00	9.3
Forewomen	3	303	1 42	430 26	10
Inspectors	2	110	1 50	165 00	10
Knitters	2	110	1 25	137 50	10
Labelers	9	183	79	144 57	9.3
Laboyers	173	293	84	246 12	9.9
Machine operators	42	297	88	261 36	10
Marble makers	20	245	1 00	245 00	9
Mask makers	14	300	80	240 00	10
Mattress maker	1	300	1 00	300 00	9
Metal workers	1	312	50	156 00	8
Packers	85	271	79	214 09	9
Painters	32	285	91	259 35	10
Parers	2	250	70	175 00	9
Printers	38	306	75	229 50	9.8
Quilters	4	290	1 00	290 00	10
Seamstresses	46	285	97	276 45	10
Shapers	15	110	1 00	110 00	10
Shippers	30	322	40	128 80	10
Spoolers	10	290	1 25	362 50	10
Stockroom hands	2	110	1 00	110 00	10
Tipplers	4	295	89	262 55	10
Top makers	2	304	1 00	304 00	10
Trimmers	4	307	98	300 86	9.3
Tube rollers	48	303	75	227 25	10
Tyers	6	110	1 25	137 50	10
Varnishers	7	262	97	254 14	9.4
Warpers	7	290	1 50	435 00	10
Weavers	33	290	1 50	435 00	10
Winders	3	290	1 25	362 50	10

TABLE III—MANUFACTURES—CITIES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Bicycles and bicycle sundries—Concluded.	Tool makers	3	1	.....
.. ..	Watchman	1	.....	4.4
.. ..	Wheel makers	17	19	.....
Billiard tables, bar and store fixtures	Bench hand	1	20	.....
.. ..	Cabinet makers	15	12.5	.....
.. ..	Laborers	9	9	.....
.. ..	Machine hands	19	10.5	.....
.. ..	Platers	3	10	.....
Boilers, engines and tanks	Apprentices	19	10	.....
.. ..	Apprentices	20	.....	16.1
.. ..	Blacksmiths	12	10.3	.....
.. ..	Blacksmiths	30	.....	4
.. ..	Blacksmiths' helpers	6	12	.....
.. ..	Boiler makers	91	11.2	.....
.. ..	Boiler makers	80	.....	4
.. ..	Boiler makers' helpers	187	9.2	.....
.. ..	Carpenters	10	10	.....
.. ..	Carpenters	30	.....	2.1
.. ..	Chipper	1	7	.....
.. ..	Core makers	80	9.2	.....
.. ..	Crane men	14	10	.....
.. ..	Cupola tenders	12	9.8	.....
.. ..	Draughtsmen	7	6	.....
.. ..	Drill hands	2	5	.....
.. ..	Electricians	3	.....	15
.. ..	Engineers	8	7	.....
.. ..	Erectors	13	6	.....
.. ..	Fireman	1	5	.....
.. ..	Foremen	9	6	.....
.. ..	Foundry men	45	6	.....
.. ..	Laborers	233	9.3	.....
.. ..	Laborers	211	.....	8.9
.. ..	Machine hands	12	.....	9
.. ..	Machinists	423	8.2	.....
.. ..	Machinists	199	.....	9.4
.. ..	Machinists' helpers	120	4	.....
.. ..	Moulders	194	8	.....
.. ..	Moulders	54	.....	5.6
.. ..	Moulders' helpers	50	10	.....
.. ..	Painters	16	5.4	.....
.. ..	Painters	7	.....	5.4
.. ..	Pattern makers	63	7.4	.....
.. ..	Pattern makers	8	.....	3.5
.. ..	Rivet heaters	7	10	.....
.. ..	Stock keeper	1	12.5	.....
.. ..	Vise hands	13	.....	8
.. ..	Watchmen	2	6.7	.....
Boots and shoes	Bottomers	163	7	.....
.. ..	Cutters	103	11.2	.....
.. ..	Finishers	50	18	.....
.. ..	Fitters	59	5.4	.....
.. ..	Foreman	1	11	.....
.. ..	Laborers	28	18	.....
.. ..	Lasters	99	18	.....
.. ..	Packers	29	9	.....
.. ..	Shippers	2	5	.....
Boxes (paper)	Fireman	1	2	.....
Boxes (wooden)	Engineer	1	15	.....
.. ..	Laborers (boys)	42	6.3	.....
.. ..	Machine hands	14	6.7	.....
.. ..	Nailers	10	15	.....
.. ..	Sawyers	11	15.8	.....
Bread and other bakery products	Apprentice	1	25	.....
.. ..	Bakers	65	11.9	.....
.. ..	Bakers' helper	1	20	.....
.. ..	Clerk	1	20	.....
.. ..	Drivers	12	16.8	.....
.. ..	Helpers	2	10	.....
.. ..	Hostlers	2	21.7	.....
.. ..	Mixers	2	5	.....
Brick and tile	Brick makers	16	10	.....
.. ..	Burners	7	9.5	.....

TABLE III—MANUFACTURES—CITIES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Brick and tile—Concluded.	Carpenters.	15	3	
	Clay miners.	12	5	
	Designers.	4	3	
	Engineers.	17	11.7	
	Feeders.	4	11	
	Firemen.	10	6.1	
	Foremen.	2	8	
	Glazers.	3	3	
	Kiln hands.	22	4.5	
	Laborers.	137	7.6	
	Machine hands.	9	6.2	
	Machinists.	6	3	
	Moulders.	8	10.9	
	Off bearers.	10	11	
	Packers.	10	3	
	Pan men.	5	6.2	
	Pasters.	5	3	
	Preparers.	17	3	
	Press men.	43	4.3	
	Pug mill hand.	1	11	
	Repairers.	2	11	
	Sagger makers.	2	3	
	Setters.	11	8.4	
	Setter.	1		1.5
	Shale men.	18	11	
	Sorters.	4	3	
	Stock keepers.	10	3	
	Teamster.	1	11	
	Tile makers.	15	7	
	Tossers.	4	11	
	Wheelers.	30	11	
	Yard men.	30	15	
Brooms and brushes.	Buncher.	1	25	
	Sorters.	12	25	
	Tyers.	2	5	
Canned goods.	Laborers.	8	10	
	Tank man.	1	16.7	
Carriages and wagons.	Benders.	2	5	
	Blacksmiths.	100	14.8	
	Blacksmiths' helpers.	14	18.8	
	Blacksmiths' helper.	1		20
	Carpenters.	2	25	
	Craters.	8	5	
	Engineers.	3	13.3	
	Helpers.	6	12.9	
	Laborers.	61	8.8	
	Machine hands.	27	5.2	
	Machinists.	3	25	
	Packers.	7	10	
	Painters.	158	13	
	Painter's helper.	1	75	
	Reed workers.	5	10	
	Setters-up.	6	5	
	Trimmers.	115	11.9	
	Watchman.	1	5	
	Wood workers.	66	12	
Carriage and wagon materials.	Belters.	21	14.3	
	Bench hands.	25	10.3	
	Benders.	2	10	
	Blacksmiths.	70	7.2	
	Blacksmiths' helpers.	4	5	
	Carpenter.	1	5	
	Drayman.	1	15	
	Engineers.	7	6.9	
	Finishers.	70	5	
	Firemen.	2	5	
	Fitters.	12	3	
	Foremen.	21	7	
	Forgers.	40	3	
	Furnace man.	1	12.5	
	Grinders.	16	3	
	Hammer man.	1	12.5	

TABLE IIIff—MANUFACTURES—CITIES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Carriage and wagon materials—Concluded	Hub makers	15	5	
" " " "	Inspectors	3	10	
" " " "	Laborers	623	8.6	
" " " "	Leather workers	56	5	
" " " "	Machine hands	139	5.5	
" " " "	Machinists	121	5.9	
" " " "	Mechanics	45	5	
" " " "	Mill men	28	5	
" " " "	Packers	19	20	
" " " "	Painters	7	10	
" " " "	Planers	18	11.2	
" " " "	Rim makers	5	6	
" " " "	Rounders	10	14.3	
" " " "	Sawyers	6	5	
" " " "	Spoke makers	25	5	
" " " "	Stock keeper	1	20	
" " " "	Trimmers	4	5	
" " " "	Turners	12	5.5	
" " " "	Watchmen	4	7.8	
" " " "	Wood workers	57	7.6	
" " " "	Yard men	18	5	
Cars and car furnishings.....	Blacksmiths	4	14.3	
" " " "	Blacksmiths' helpers	3	14.3	
" " " "	Core makers	3	5	
" " " "	Engineer	1	5	
" " " "	Moulders	9	5	
Castors.....	Drillers	13	8	
" " " "	Foreman	1	25	
" " " "	Tool maker	1	11	
Cigars.....	Banders	6	10	
" " " "	Branders	2	10	
" " " "	Bunchers	8	10	
" " " "	Casers	4	10	
" " " "	Cigar makers	4		15
" " " "	Foremen	7	10	
" " " "	Laborers	3	10	
" " " "	Packer	1	10	
" " " "	Rollers	9	10	
" " " "	Shippers	9	10	
" " " "	Strippers	5	21	
" " " "	Stripper	1		25
Clothing.....	Apprentice	1	27.5	
" " " "	Bushelmen	2	12.5	
" " " "	Coat makers	65	10.2	
" " " "	Cutters	11	12.2	
" " " "	Helper	1	10	
" " " "	Packer	1	10	
" " " "	Pressers	5	30	
" " " "	Repairer	1	10	
" " " "	Tailors	40	11.2	
" " " "	Trouser makers	7	10	
" " " "	Vest makers	2	10	
Clothes wringers, washboards and washing machines.....	Bench hands	7	10	
" " " "	Engineer	1	10	
" " " "	Laborers	4	10	
" " " "	Laborers (boys)	3	10	
" " " "	Machine hands	6	10	
" " " "	Painters	2	10	
" " " "	Watchman	1	10	
Coffee, baking powder and spices.....	Foreman	1	10	
" " " "	Laborer	1	10	
" " " "	Roaster	1	5	
Confectionery and ice cream.....	Bakers	2	15	
" " " "	Candy makers	13	13.8	
" " " "	Candy makers' helpers	7	10	
" " " "	Clerks	8	12.5	
" " " "	Dirks	12	10.6	
" " " "	Drivers	1	10	
" " " "	Foreman	9	14.6	
" " " "	Helpers	1	15	
" " " "	Hostler	1	20	
" " " "	Porter	1		

TABLE IIIff—MANUFACTURES—CITIES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Confectionery and ice cream—Concluded.	Shipper	1	20	..
Cooperage	Coilers	5	8	..
"	Coopers	6	10	..
"	Culler	1	10	..
"	Engineers	3	78.3	..
"	Firemen	5	9.5	..
"	Foremen	5	9.9	..
"	Hoop cutters	47	9.9	..
"	Laborers	92	12	..
"	Lappers	3	8.3	..
"	Mill hands	20	10	..
"	Planers	4	7.5	..
"	Saw filer	1	10	..
"	Sawyers	11	9	..
"	Setter	1	10	..
"	Timber buyers	9	7.8	..
"	Watchmen	2	7.3	..
"	Wood workers	3	6.3	..
Copper and brass goods	Blacksmith	1	15	..
"	Coppersmiths	5	15	..
"	Coppersmith	1	..	6
"	Coppersmith's helper	1	25	..
"	Core maker	1	7.5	..
"	Grinders	3	10	..
"	Laborers	4	15	..
"	Machinists	4	15	..
"	Moulders	5	7.5	..
Cordage and twine	Carpenters	6	15	..
"	Engineers	3	3	..
"	Firemen	3	3	..
"	Foremen	13	10	..
"	Preparers	7	7	..
"	Rope makers	176	6	..
"	Spinners	57	7	..
Cotton and woolen goods (knit and woven)	Spinners	67	7	..
"	Bleachers	3	35	..
"	Cards	6	10	..
"	Carpenters	3	7	..
"	Combers	3	..	15
"	Cutter	1	15	..
"	Designer	1	..	17
"	Dyer	1	2	..
"	Engineers	3	21	..
"	Finishers	13	9.5	..
"	Fireman	3	8	..
"	Foremen	3	13.3	..
"	Knitters	7	13.6	..
"	Laborers	7	12.1	..
"	Loom fixers	3	30	..
"	Machinist	1	6	..
"	Nappers	3	35	..
"	Oilers	3	..	10
"	Presser	1	33	..
"	Shippers	8	17.3	..
"	Stock keepers	2	8	..
"	Warpers	9	..	9
"	Watchmen	2	16	..
"	Weavers	3	10	..
"	Weavers	4	..	9
"	Winders	2	20	..
Cutlery and edge tools	Assemblers	6	16.7	..
"	Die maker	1	25	..
"	Polishers	2	16.7	..
Dairy products	Butter maker	1	10	..
"	Butter maker's assistant	1	10	..
"	Drivers	10	10	..
"	Laborer	1	10	..
Drugs, chemicals and druggists' sundries ..	Bottle washers	3	33.3	..
"	Chemists	2	10	..
"	Packer	1	20	..
"	Printer	1	10	..
"	Shippers	2	12.2	..
Electrical goods and supplies	Blacksmith	1	11	..

TABLE III—MANUFACTURES—CITIES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Electrical goods and supplies—Concluded.	Clampers.....	2	1	
.. .. .	Electricians.....	9	7	
.. .. .	Engineers.....	3	13.3	
.. .. .	Erectors.....	6	28	
.. .. .	Exhausters.....	7	1	
.. .. .	Finishers.....	14	1	
.. .. .	Foreman.....	8	12.5	
.. .. .	Glass workers.....	4	1	
.. .. .	Helpers.....	14	12.5	
.. .. .	Inspectors.....	7	12.5	
.. .. .	Jumbo men.....	11	15	
.. .. .	Laborers.....	29	9.5	
.. .. .	Laborers (boys).....	3	20	
.. .. .	Machine hands.....	18	3	
.. .. .	Machinists.....	41	10	
.. .. .	Mechanics.....	4	10	
.. .. .	Painters.....	4		1.1
.. .. .	Press hands.....	8	4	
.. .. .	Shipper.....	1	20	
.. .. .	Tool makers.....	28	6	
.. .. .	Winders.....	3	25	
Extracts, toilet articles and perfumery.....	Chemist.....	1	11	
.. .. .	Shippers.....	5	14.3	
Fertilizers.....	Acid men.....	6	5	
.. .. .	Engineer.....	1	5	
.. .. .	Laborers.....	46	16.9	
Fire extinguishers.....	Blacksmiths.....	4	10	
.. .. .	Carpenters.....	2	10	
.. .. .	Draughtsmen.....	9	10	
.. .. .	Engineer.....	1	10	
.. .. .	Foremen.....	2	10	
.. .. .	Laborers.....	12	10	
.. .. .	Machine hands.....	35	10	
.. .. .	Machinists.....	3	10	
.. .. .	Moulder.....	1	10	
.. .. .	Pattern makers.....	2	10	
.. .. .	Receiving clerks.....	3	10	
.. .. .	Shippers.....	3	10	
.. .. .	Watchman.....	1	10	
Flouring mill products.....	Coopers.....	16	7.5	
.. .. .	Elevator man.....	1	16.7	
.. .. .	Engineers.....	12	13.4	
.. .. .	Firemen.....	3	11.6	
.. .. .	Helpers.....	4	14.1	
.. .. .	Laborers.....	23	7.6	
.. .. .	Millers.....	21	10.3	
.. .. .	Mill hands.....	12	5	
.. .. .	Millwrights.....	2	42.5	
.. .. .	Packers.....	14	8.3	
.. .. .	Teamsters.....	16	9.5	
.. .. .	Weigher.....	1	14.3	
Foundry and machine shop products.....	Apprentices.....	24	10	
.. .. .	Assemblers.....	78	5.2	
.. .. .	Blacksmiths.....	20	13.3	
.. .. .	Blacksmiths' helpers.....	3	10	
.. .. .	Boiler makers.....	10	8.1	
.. .. .	Carpenters.....	5	10	
.. .. .	Chain makers.....	90	10	
.. .. .	Cleaners.....	16	9.8	
.. .. .	Core makers.....	121	10.6	
.. .. .	Crane men.....	2	25	
.. .. .	Cupola tenders.....	12	10.5	
.. .. .	Die sinkers.....	14	10	
.. .. .	Draughtsman.....	1	8	
.. .. .	Draughtsmen.....	2		25
.. .. .	Drillers.....	4	12	
.. .. .	Electricians.....	3	16	
.. .. .	Engineers.....	12	7.7	
.. .. .	Erectors.....	7		25
.. .. .	Firemen.....	3	23.3	
.. .. .	Foremen.....	15	10	
.. .. .	Furnace hands.....	154	10	

TABLE IIIff—MANUFACTURES—CITIES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.		Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Foundry and machine shop products—Concluded.....	..	Grinders.....	6	11.7	..
	..	Hammer men.....	38	10	..
	..	Helpers.....	47	7	..
	..	Inspectors.....	6	10	..
	..	Iron workers.....	6	10	..
	..	Laborers.....	429	9	..
	..	Lathe hands.....	8	10	..
	..	Machine hands.....	22	10	..
	..	Machine hands.....	2	..	15
	..	Machinists.....	175	7	..
	..	Machinists.....	18	..	8
	..	Machinists' helpers.....	3	20	..
	..	Melter.....	1	10	..
	..	Mill hands.....	4	10	..
	..	Moulders.....	550	9.4	..
	..	Moulders.....	3	..	4
	..	Moulders' helpers.....	37	10	..
	..	Packers.....	2	25	..
	..	Pattern makers.....	21	9.6	..
	..	Pipe finishers.....	70	28.5	..
	..	Plater.....	1	10	..
	..	Sheet-metal workers.....	15	2	..
	..	Shippers.....	5	10	..
	..	Teamsters.....	2	6.5	..
	..	Trimmers.....	5	10	..
	..	Watchmen.....	6	9.8	..
	..	Wood workers.....	4	10	..
	..	Yard men.....	22	10	..
Furniture.....	..	Cabinet makers.....	61	13.9	..
	..	Carpenters.....	10	10	..
	..	Carvers.....	14	1	..
	..	Chair makers.....	12	5	..
	..	Crafters.....	3	12	..
	..	Engineers.....	7	10	..
	..	Finishers.....	65	10.7	..
	..	Foremen.....	3	3.8	..
	..	Foremen.....	6	4.3	..
	..	Glue room hands.....	3	5	..
	..	Helpers.....	51	1.5	..
	..	Inspector.....	1	1	..
	..	Laborers.....	43	5.6	..
	..	Laborers (boys).....	35	2	..
	..	Machine hands.....	143	7.8	..
	..	Machinist.....	1	12.5	..
	..	Packers.....	5	5	..
	..	Painters.....	10	10	..
	..	Teamsters.....	10	9.5	..
	..	Upfitters.....	7	1	..
	..	Upholsterers.....	6	11.7	..
	..	Varnishers.....	11	1	..
Gas and electricity.....	..	Watchmen.....	4	9.3	..
	..	Wood workers.....	25	12	..
	..	Yard men.....	7	5.9	..
	..	Carpenter.....	1	25	..
	..	Complaint men.....	2	10	..
	..	Electricians.....	8	10.9	..
	..	Engineers.....	23	10.9	..
	..	Firemen.....	27	9.1	..
	..	Fitters.....	2	10	..
	..	Foremen.....	5	12.1	..
	..	Gas makers.....	4	10	..
	..	Helpers.....	7	11.8	..
	..	Inspectors.....	2	14.3	..
	..	Laborers.....	84	10.7	..
	..	Lampman.....	1	33.3	..
	..	Linemen.....	43	13	..
	..	Meter reader.....	1	8.1	..
	..	Oilers.....	2	8.9	..
	..	Stock keeper.....	1	17	..
	..	Stokers.....	4	13	..
	..	Stoker.....	1	..	12.5
	..	Trimmers.....	7	12	..

TABLE IIIff—MANUFACTURES—CITIES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Gas and electricity—Concluded.	Trouble men	2	12	
Glass and glassware.	Blowers	88	7.8	
" "	Blowers	199		21
" "	Carriers (boys)	24	22.5	
" "	Cleaners	20	10	
" "	Crackers-off	78	12.5	
" "	Cutters	30	7.8	
" "	Engineers	2	25	
" "	Finishers	223	5	
" "	Flatteners	21	8.1	
" "	Furnace men	5	25	
" "	Gatherers	88	5	
" "	Gatherers	230		20
" "	Grinders	11	20	
" "	Inspectors	5	10	
" "	Laborers	165	4	
" "	Laborers (boys)	104	5.7	
" "	Mixers	5	8	
" "	Packers	67	13.2	
" "	Snappers	2	10	
Glass works supplies.	Draughtsman	1	20	
" "	Machinist	1	10	
" "	Mould makers	10	5	
Gloves and mittens.	Cutters	4	7	
Gunpowder and other explosives.	Keg makers	5	5.5	
" "	Powder makers	19	5.9	
Handles.	Belters	4	10	
" "	Engineers	2	18	
" "	Handle makers	14	12.9	
" "	Laborers	22	11.8	
" "	Lathe hands	4	10	
" "	Machinists	7	14.3	
" "	Mill hands	4	10	
" "	Polishers	6	5.3	
" "	Sawyers	5	10	
" "	Shaver	1	10	
" "	Shipper	1	10	
" "	Teamster	1	10	
" "	Watchman	1	10	
Hardware.	Assemblers	5	20	
" "	Buffers	4	23.8	
" "	Carpenter	1	15	
" "	Engineer	1	14	
" "	Fireman	1	5	
" "	Laborers	6	8.3	
" "	Machinists	6	11.7	
" "	Moulders	63	11	
" "	Moulders' helpers	12	10	
" "	Pressmen	5	25	
" "	Watchman	1	20	
" "	Wood workers	2	5	
Harness and saddlery.	Harness makers	22	16.7	
" "	Helpers	2	10	
Hats, caps and furnishings.	Helpers	2	50	
Hollow ware.	Die makers	10	10	
" "	Engineer	1	11	
" "	Laborers	9	10	
" "	Laborers (boys)	6	11	
" "	Stampers	55	5	
Ice (artificial).	Drivers	28	10.1	
" "	Engineers	8	10.1	
" "	Fireman	1	12.5	
" "	Helpers	5	10	
" "	Ice pullers	5	11	
" "	Laborers	4	9	
" "	Tank men	2	16.7	
Iron (structural and architectural).	Assemblers	25	2	
" "	Blacksmiths	13	3	
" "	Draughtsman	1	12.5	
" "	Engineer	1	28	
" "	Erectors	2	20	
" "	Foundry men	15	4	

TABLE IIIff—MANUFACTURES—CITIES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Machinery—Concluded.	Watchmen	6	9.3	
"	Wood workers	68	4.5	
"	Yard men	11	8	
Malt.	Engineers	5	5.4	
"	Foremen	32	5.7	
"	Maltsters	3	6.7	
"	Warehouse men	1		
"	Watchhouse men	2		
Marble and granite.	Carpenters	3	10	
"	Cutters	10	11.7	
"	Engineer	1	5	
"	Foremen	3	10	
"	Laborers	3	11.4	
"	Letterers	3	16.3	
"	Polishers	2	33	
"	Teamster	1	10	
Mattresses and pillows.	Fillers	14	9.1	
"	Mattress makers	3	10	
Oil cloth and window-shade cloth.	Painters	2		10
Oil and grease.	Boiler makers	198	15.5	
"	Boiler men	6	5.2	
"	Carpenters	11	12	
"	Car repairers	32	1.3	
"	Compounders	5		17
"	Coopers	2	21.8	
"	Electricians	2	7	
"	Engineers	6	5	
"	Firemen	48	6	
"	Foremen	16		7
"	Gaugers	2	19.6	
"	Grinders	2	6.6	
"	Laborers	211	9.7	
"	Laborers (skilled)	11	14	
"	Loaders	6	3.3	
"	Machinists	17	1	
"	Moulders	2	6	
"	Pipe fitters	39	18.3	
"	Pressroom hands	8	10.7	
"	Pumpers	16	5.1	
"	Still men	14	2.3	
"	Still men's helpers	6	5.6	
"	Teamsters	19	14	
"	Treaters	3	8	
"	Watchmen	3	4.8	
"	Warehouse men	2	12.5	
Paints and varnishes.	Engineer	1	8.3	
"	Helpers	5	2	
"	Mixers	4	6.7	
"	Shippers	3	2	
Patterns and models.	Pattern makers	8	8.8	
Pianos and other musical instruments.	Action makers	26	3.4	
"	Apprentice	1	25	
"	Bellows makers	2	5	
"	Bellying	1	5	
"	Cabinet makers	35	5.6	
"	Carvers	5	2.5	
"	Erectors	3	5	
"	Finishers	9	2.5	
"	Laborers	16	3.5	
"	Machine hands	2	5	
"	Packers	8	2.5	
"	Piano department hands	21	2.5	
"	Pipe makers	4	10	
"	Polishers	12	3	
"	Rubbers	2	5	
"	Sounding-board dept. hands	6	2.5	
"	Stringers	7	3	
"	Trimmers	6	2.5	
"	Tuner	1	12.5	
"	Varnishers	31	3	
"	Voicers	2	5	
Pickles, preserves and sances.	Cook	1	10	

TABLE IIIff—MANUFACTURES—CITIES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employes.	Advanced per cent.	Reduced per cent.
Pickles, preserves and sauces—Concluded.	Engineer	1	10	.....
.. .. .	Laborer	1	10	.....
.. .. .	Shipper	1	10	.....
Plumbing, steam and gas fitting supplies..	Assemblers	7	10	.....
.. .. .	Core makers	3	8	.....
.. .. .	Engineer	1	12.5	.....
.. .. .	Laborers	13	3	.....
.. .. .	Machinists	5	13	.....
.. .. .	Moulders	123	5	.....
Pottery and stoneware	Wood workers	12	10	.....
.. .. .	Ball maker	1	7	.....
.. .. .	Engineer	1	10	.....
.. .. .	Helpers	1	8	.....
.. .. .	Kiln men	4	5	.....
.. .. .	Laborers	59	11.1	.....
.. .. .	Mould runners	2	7	.....
.. .. .	Sagger makers	4	10	.....
.. .. .	Slip makers	3	4	.....
Printing and binding	Advertisers	3	10	.....
.. .. .	Apprentices	23	13.2	.....
.. .. .	Apprentice	1	50	.....
.. .. .	Binders	7	15.9	.....
.. .. .	Binders	2	10	.....
.. .. .	Circulators	6	13.3	.....
.. .. .	Collectors	4	13.3	.....
.. .. .	Compositors	190	11.9	.....
.. .. .	Compositors	6	33	.....
.. .. .	Cutters	2	27	.....
.. .. .	Editors	1	16.6	.....
.. .. .	Engineer	1	30	.....
.. .. .	Engravers	4	14	.....
.. .. .	Errand boy	1	42.9	.....
.. .. .	Finisher	1	12.5	.....
.. .. .	Foremen	28	13.7	.....
.. .. .	Galley boys	2	11	.....
.. .. .	Helpers	6	14.2	.....
.. .. .	Helper	1	20	.....
.. .. .	Janitor	1	11	.....
.. .. .	Linotype operators	12	9.9	.....
.. .. .	Machinists	2	20	.....
.. .. .	Makeup men	3	19.2	.....
.. .. .	Packers	2	29.5	.....
.. .. .	Press feeders	45	12.2	.....
.. .. .	Pressmen	61	12	.....
.. .. .	Pressman	1	33.3	.....
.. .. .	Reporters	39	14.3	.....
.. .. .	Reporters	3	12.5	.....
.. .. .	Rulers	4	10.6	.....
.. .. .	Solicitor	1	12.5	.....
.. .. .	Stereotypers	4	17.8	.....
.. .. .	Stereotypers' helper	1	20	.....
Pumps and water wheels	Bench hands	5	8	.....
.. .. .	Blacksmith	1	8	.....
.. .. .	Carpenter	1	8	.....
.. .. .	Engineer	1	8	.....
.. .. .	Foremen	2	8	.....
.. .. .	Laborers	62	7	.....
.. .. .	Machinists	85	6.8	.....
.. .. .	Machinists' helpers	18	8	.....
.. .. .	Moulders	34	10	.....
.. .. .	Painters	3	8	.....
.. .. .	Pattern makers	3	8	.....
Roofing	Apprentice	1	31	.....
.. .. .	Cornice makers	4	2.5	.....
.. .. .	Foreman	1	16.3	.....
.. .. .	Helpers	3	6.7	.....
.. .. .	Metal workers	28	5	.....
.. .. .	Roofers	7	7.1	.....
.. .. .	Slaters	6	10	.....
.. .. .	Tinners	27	12.9	.....
Rubber goods	Carpenters	58	10	.....
.. .. .	Electricians	4	10	.....

TABLE IIIff—MANUFACTURES—CITIES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Rubber goods—Concluded.	Engineers	7	10	
"	Grinders	5	2.7	
"	Laborers	186	6.2	
"	Machine hands	3		9
"	Machinists	108	9.4	
"	Plumbers	8	10	
"	Refiner	1	10	
"	Rubbers	5	2	
"	Rubber workers	3,123	10	
"	Shipper	1	20	
"	Stock keepers	23	15.7	
Safes, vaults and locks.	Blacksmiths	25	4	
"	Burglar proof department hands	69	4	
"	Cabinet makers	22	5.3	
"	Engineers	16	4	
"	Finishers	13	4	
"	Fireman	1	10	
"	Fireproof department hands	150	4	
"	Laborers	16	4	
"	Locksmiths	38	4	
"	Machinists	110	4	
"	Painters	53	4	
"	Platers	10	4	
"	Polishers	22	4	
"	Shippers	10	4	
"	Stock keepers	6	4	
"	Watchmen	2	4	
Sash, doors, lumber and interior finish.	Bench hands	50	10.8	
"	Cabinet makers	2	5	
"	Carpenters	267	10.3	
"	Drillers	2	6	
"	Engineers	11	12.9	
"	Firemen	2	21.7	
"	Foremen	9	12.1	
"	Gluer	1	5	
"	Grader	1	10	
"	Inspectors	2	15	
"	Laborers	123	11.8	
"	Laborers (boys)	3	33.3	
"	Machine hands	122	8	
"	Machinists	11	8	
"	Mill hands	46	9.9	
"	Moulder	1	10	
"	Packers	3	7	
"	Painters	15	9.7	
"	Sawyers	9	10.3	
"	Sawyer	1		12.5
"	Setters	2	12	
"	Stair builder	1	20	
"	Stock hands	12	8	
"	Teamsters	39	9.5	
"	Timber buyer	1	25	
"	Turners	15	7	
"	Watchman	1	10	
"	Watchman	1		12.5
"	Wood workers	12	6	
"	Yard hands	57	8.7	
Slaughtering and meat packing.	Butchers	11	17.8	
"	Clerk	1	10	
"	Drivers	4	20	
"	Engineers	4	20	
"	Pickle men	2	10	
"	Sausage makers	6	16.7	
"	Shippers	3	10	
"	Tankers	2	10	
Soap, candles and tallow	Wrapper	1	25	
Soda and mineral waters.	Bottlers	3	10	
"	Bottle washers	2	10	
"	Drivers	3	10.7	
"	Foreman	1	7	
Steel, iron and tin.	Annealers	29	11.6	
"	Annealers	67		8.1

TABLE IIIff—MANUFACTURES—CITIES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Steel, iron and tin—Continued.	Blacksmiths	5	13	
"	Blacksmiths	2		8
"	Blacksmiths' helpers	7	9.1	
"	Blacksmiths' helpers	3		5.7
"	Bottom makers	4	16.7	
"	Braziers	17	6.7	
"	Bundlers	6	10	
"	Cagers	6	10.7	
"	Carpenters	6	6.4	
"	Catchers	205	6.5	
"	Catchers	33		1.7
"	Chemists	2	13.2	
"	Cinder men	2	8	
"	Coal miners	87		2
"	Coke bin men	2	10	
"	Cold rollers	35	10.8	
"	Cold rollers	82		2.8
"	Corrugating hands	2	10	
"	Crane men	25	17.7	
"	Crane men	10		18.7
"	Doublers	186	7.5	
"	Doublers	39		1.6
"	Drillers	4		6
"	Electricians	5	3.3	
"	Engineers	63	10	
"	Fillers	74	10.2	
"	Fillers' helpers	6	18	
"	Firemen	17	9.7	
"	Foremen	12	6.9	
"	Founders	2	7.5	
"	Furnace men	4	9	
"	Furnace men's helpers	7	14	
"	Galvanizers	4	10	
"	Grinders	19		4
"	Heaters	188	7.7	
"	Heaters	48		7
"	Heaters' helpers	10	12.5	
"	Helpers	18	9.1	
"	Hooks	15	9	
"	Hot blast men	2	13	
"	Iron breakers	20	8.6	
"	Iron carriers	18	11.3	
"	Keepers	4	9	
"	Laborers	1,571	5.3	
"	Loaders	18	9.4	
"	Machinists	39	9.8	
"	Matchers	168	6.4	
"	Matchers	57		1.6
"	Mechanics	94	3.7	
"	Mechanics	38		5.5
"	Mechanics' helpers	3	11.9	
"	Mechanics' helpers	19		2.7
"	Melters	4	14.2	
"	Millwrights	17	14.4	
"	Millwright	1		10
"	Openers	11	3.3	
"	Openers	27		12.4
"	Ore men	26	8.3	
"	Painters	4	10	
"	Pair heaters	189	7.6	
"	Picklers	54	20.4	
"	Picklers	14		17
"	Pipe fitters	5	18.3	
"	Pipe fitters' helper	1	20	
"	Puddlers	13		7.6
"	Puddlers' helpers	14	19.2	
"	Railway employes	10	8	
"	Risers	40		2.2
"	Rollers	212	6.4	
"	Rollers	36		5
"	Roll hands	26		7.5
"	Roll turners	18		8.8

TABLE IIIff—MANUFACTURES—CITIES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Steel, iron and tin—Concluded.	Roughers.	141	10.6	.....
.. ..	Roughers.	33	.....	1.7
.. ..	Scrappers.	4	9	.....
.. ..	Screw boys.	36	9.8	.....
.. ..	Shear men.	77	12.6	.....
.. ..	Shear men.	13	.....	8.9
.. ..	Shippers.	4	10	.....
.. ..	Shippers.	3	.....	6
.. ..	Stove tenders.	2	10	.....
.. ..	Teamsters.	5	10.8	.....
.. ..	Tin men.	56	.....	6.5
.. ..	Transfer men.	2	8	.....
.. ..	Unloaders.	18	10	.....
.. ..	Warehouse men.	52	10	.....
.. ..	Water tenders.	24	5.3	.....
.. ..	Water tenders.	8	.....	16.4
.. ..	Weighers.	4	8	.....
.. ..	Yard men.	4	10	.....
Stencils, stamps and seals.	Machinist.	1	10	.....
.. ..	Pressmen.	3	10	.....
Stone (cut, sawed and artificial).	Blacksmith.	1	15	.....
.. ..	Block makers.	9	6.7	.....
.. ..	Cement workers.	6	5	.....
.. ..	Engineers.	13	13.7	.....
.. ..	Firemen.	2	10	.....
.. ..	Feeders.	4	25	.....
.. ..	Foreman.	1	16	.....
.. ..	Helpers.	2	9	.....
.. ..	Laborers.	146	10	.....
.. ..	Masons.	4	17.3	.....
.. ..	Mixers.	5	6	.....
.. ..	Quarry men.	162	12.9	.....
.. ..	Teamsters.	18	11.3	.....
Stoves, ranges and furnaces.	Apprentice.	1	25	.....
.. ..	Buffers.	8	4	.....
.. ..	Carpenters.	5	4	.....
.. ..	Cleaners.	11	9.3	.....
.. ..	Core makers.	7	4	.....
.. ..	Cupola tenders.	10	4.3	.....
.. ..	Engineer.	1	9	.....
.. ..	Fitters.	100	4	.....
.. ..	Foremen.	3	10	.....
.. ..	Foundry men.	4	4	.....
.. ..	Furnace setters.	11	7.7	.....
.. ..	Grinder.	1	25	.....
.. ..	Helpers.	23	10	.....
.. ..	Laborers.	95	11.6	.....
.. ..	Laborers (boys).	7	25	.....
.. ..	Machinists.	2	10	.....
.. ..	Machinists' helpers.	2	5	.....
.. ..	Moulders.	432	5.7	.....
.. ..	Moulders' helpers.	40	11.4	.....
.. ..	Mounters.	182	4.2	.....
.. ..	Nickel makers.	48	4	.....
.. ..	Painters.	7	4	.....
.. ..	Pattern makers.	7	6.3	.....
.. ..	Polishers.	46	4.6	.....
.. ..	Range makers.	13	9.7	.....
.. ..	Shippers.	13	5	.....
.. ..	Teamsters.	5	15	.....
.. ..	Tinners.	31	15	.....
.. ..	Steel workers.	38	4.2	.....
Strawboards and paper.	Ash wheeler.	1	7	.....
.. ..	Back tenders.	9	5.3	.....
.. ..	Balers.	2	6.3	.....
.. ..	Beater men.	53	8.5	.....
.. ..	Beater men's helpers.	2	33.3	.....
.. ..	Bleach men.	8	11	.....
.. ..	Calender tenders.	16	12	.....
.. ..	Carpenters.	2	47.5	.....
.. ..	Color mixers.	2	15	.....
.. ..	Color mixers' helpers.	2	15	.....

TABLE IIIff—MANUFACTURES—CITIES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Strawboards and papers—Concluded.	Cookers	3	15	
"	Cutters (boys)	23	9.6	
"	Engineers	34	6.2	
"	Engineer	1		10
"	Engineers' helpers	2	5	
"	Finishers	27	12.9	
"	Firemen	11	9.6	
"	Firemen's helpers	2	15	
"	Foremen	2	15.5	
"	Helpers	24	15	
"	Laborers	231	7.8	
"	Machine tenders.	42	9.4	
"	Machine tenders.	432		2
"	Machinists.	11	11.3	
"	Millwrights	8	12.4	
"	Pipe fitters	10	10	
"	Printers	4	15	
"	Pulp mill hands	33	12	
"	Roll boys	2	25	
"	Roll tenders	8	5	
"	Rotary man	1	6	
"	Shippers	5	14	
"	Teamsters	8	6.4	
"	Washer men	4	16	
"	Watchmen	4		2
Sucker rods	Engineer	1	5.5	
"	Iron workers.	16	6	
"	Saw filer	1	12.5	
Tinware, sheet-iron and galvanized ironware	Apprentices.	2	10	
"	Bench hands.	12	10	
"	Blacksmith	1	10	
"	Can makers	36	10	
"	Cornice makers	10	5	
"	Engineers	2	9	
"	Foremen	8	9.1	
"	Helpers	3	10	
"	Laborers	24	12.2	
"	Laborers	8		10
"	Machine hands	32	10	
"	Machinists.	6	5	
"	Metal workers.	22	12.5	
"	Metal worker	1		10
"	Packers	4	16.5	
"	Pressmen	16	12	
"	Roofers	3	20	
"	Solders	21	13.7	
"	Stampers	4	16.5	
"	Tinners	30	12.3	
"	Tinners' helpers	2	5	
Tobacco (chewing and smoking)	Carriers	3		6
"	Engineers	2		5.9
"	Foremen	4	11.8	
"	Laborers	17	8	
"	Packers	15	5	
"	Shakers	32		7
Tools.	Assemblers	5	10	
"	Blacksmith	1	6.9	
"	Boiler makers.	3	9	
"	Carpenters.	2	10	
"	Core makers	2	22	
"	Drill men	3	10	
"	Engineers	3	12.7	
"	Finishers	2	10	
"	Forgers	20	36	
"	Handlers	19	21	
"	Helpers	40	1	
"	Laborers	3	20	
"	Laborers	75	8.8	
"	Machine hands.	7	10	
"	Machinists.	116	3.1	
"	Pattern makers	2		4.6
"	Polishers	11	17.3	

TABLE III~~ff~~^{ff}—MANUFACTURES—CITIES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Tools—Concluded.....	Varnishers.....	3	.....	4
Wire rods, wire cloth and wire goods.....	Wood workers.....	8	.....	5
“ “ “.....	Barbed wire makers.....	4	11	.....
“ “ “.....	Blacksmith.....	1	7	.....
“ “ “.....	Coopers.....	8	10	.....
“ “ “.....	Drawers.....	20	21	.....
“ “ “.....	Foreman.....	1	25	.....
“ “ “.....	Furnace men.....	93	10	.....
“ “ “.....	Galvanizers.....	10	2.5	.....
“ “ “.....	Laborers.....	17	10.8	.....
“ “ “.....	Laborers (boys).....	2	25	.....
“ “ “.....	Machine operator.....	1	12	.....
“ “ “.....	Machinists.....	5	10	.....
“ “ “.....	Miners (coal).....	31	6	.....
“ “ “.....	Miners' helpers (coal).....	8	10	.....
Miscellaneous.....	Bench hands.....	15	6.2	.....
“ “ “.....	Box makers.....	100	10	.....
“ “ “.....	Cooper.....	1	25	.....
“ “ “.....	Crayon moulders.....	10	10	.....
“ “ “.....	Cutters.....	2	20	.....
“ “ “.....	Decorator.....	1	10	.....
“ “ “.....	Engineers.....	3	10.8	.....
“ “ “.....	Fireman.....	1	7	.....
“ “ “.....	Foremen.....	10	17.5	.....
“ “ “.....	Helpers.....	7	4.1	.....
“ “ “.....	Laborers.....	96	10	.....
“ “ “.....	Machine hands.....	10	16.7	.....
“ “ “.....	Machinists.....	60	6.8	.....
“ “ “.....	Mechanic.....	1	14	.....
“ “ “.....	Metal workers.....	242	6	.....
“ “ “.....	Packers.....	7	11.8	.....
“ “ “.....	Painters.....	2	16.7	.....
“ “ “.....	Painters.....	25	.....	5
“ “ “.....	Picture frame makers.....	2	3	.....
“ “ “.....	Plater.....	1	10	.....
“ “ “.....	Polisher.....	1	10	.....
“ “ “.....	Printer.....	1	16.7	.....
“ “ “.....	Shapers.....	4	25	.....
“ “ “.....	Shipper.....	1	10	.....
“ “ “.....	Top makers.....	8	11	.....
“ “ “.....	Turners.....	2	25	.....
“ “ “.....	Watchman.....	1	16.7	.....
“ “ “.....	Wood workers.....	16	11	.....
	Totals and averages.....	31,653	8.9	.....
		2,664	.....	8.2

TABLE IIIff—MANUFACTURES—CITIES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Female.	Number of employees.	Advanced per cent.	Reduced per cent.
Advertising novelties and signs.....	Folders.....	11	6	.....
Awning, tents and flags.....	Laborers.....	30	10	.....
Bags (paper and burlap).....	Machine operators.....	8	15	.....
Bicycles and bicycle sundries.....	Machine operators.....	67	11.9	.....
Boots and shoes.....	Leather workers.....	4	10	.....
“.....	Cutters.....	6	6	.....
“.....	Fitters.....	432	12.4	.....
Boxes (paper).....	Packers.....	42	7	.....
Boxes (wooden).....	Helpers.....	20	2	.....
Bread and other bakery products.....	Forewoman.....	1	12	.....
Brick and tile.....	Clerks.....	10	15.2	.....
“.....	Forewoman.....	1	12	.....
“.....	Designers.....	3	2	.....
“.....	Edgers.....	3	40	.....
“.....	Glazers.....	7	2	.....
“.....	Pasters.....	40	2	.....
“.....	Pressers.....	60	2	.....
Canned goods.....	Sorters.....	20	2	.....
Carriages and wagons.....	Peelers.....	80	25	.....
Carriage and wagon materials.....	Reed workers.....	2	10	.....
Cigars.....	Trimmers.....	24	17	.....
“.....	Leather worker.....	1	25	.....
“.....	Banders.....	10	10	.....
“.....	Bunch breakers.....	104	10	.....
“.....	Cigar maker.....	1	15	.....
“.....	Forewomen.....	4	10	.....
“.....	Packers.....	40	10	.....
“.....	Rollers.....	217	10	.....
Clothing.....	Strippers.....	37	25	.....
“.....	Bushel hand.....	1	25	.....
“.....	Coat makers.....	2	25	.....
“.....	Coat makers.....	4	.....	5
“.....	Forewomen.....	2	8	.....
“.....	Helpers.....	7	10	.....
“.....	Inspectors.....	3	16	.....
“.....	Machine operators.....	68	11	.....
“.....	Pressers.....	2	8	.....
“.....	Seamstresses.....	19	12.9	.....
“.....	Tailoresses.....	45	9.6	.....
“.....	Trouser makers.....	54	11.2	.....
“.....	Vest makers.....	23	13.3	.....
“.....	Vest maker.....	1	.....	1
Coffee, baking powder and spices.....	Packers.....	11	5	.....
Confectionery and ice cream.....	Candy makers.....	21	11	.....
“.....	Clerks.....	32	13.4	.....
“.....	Wrappers.....	6	10	.....
Cordage and twine.....	Rope makers.....	12	10	.....
Cotton and woolen goods (knit and woven).....	Spinners.....	75	6	.....
“.....	Cutters.....	21	11.7	.....
“.....	Drawers.....	6	.....	2
“.....	Finishers.....	67	15	.....
“.....	Folders.....	7	15	.....
“.....	Forewomen.....	2	20	.....
“.....	Knitters.....	14	9.3	.....
“.....	Labelers.....	4	15	.....
“.....	Laborers.....	10	15	.....
“.....	Machine operators.....	75	10	.....
“.....	Packers.....	15	15	.....
“.....	Pressers.....	5	15	.....
“.....	Seamstresses.....	65	15	.....
“.....	Spinners.....	24	.....	2
“.....	Warpers.....	5	.....	1
“.....	Weavers.....	4	.....	8
Cutlery and edge tools.....	Laborers.....	4	33.3	.....
Drugs, chemicals and druggists' sundries..	Bottlers.....	3	33.3	.....
“.....	Folders.....	20	25	.....
“.....	Labelers.....	4	10	.....
“.....	Laborers.....	8	31.2	.....
“.....	Wrappers.....	4	33.3	.....
Electrical goods and supplies.....	Carbon workers.....	5	1	.....
“.....	Clampers.....	18	1	.....
“.....	Electrical workers.....	3	10	.....
“.....	Exhausting room hands.....	23	1	.....

TABLE IIIff—MANUFACTURES—CITIES—Concluded.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Female.	Number of employees.	Advanced per cent.	Reduced per cent.
Electrical goods and supplies—Concluded.	Fillers	2	21.5	
" "	Finishers	19	1	
" "	Forewomen	2	12.5	
" "	Glass room hands	1		
" "	Inspectors	25	1	
" "	Labelers	15	15	
" "	Laborers	5	10	
" "	Mounters	25	5.2	
" "	Polishers	31	5	
" "	Solderers	4	10	
" "	Treater	6	5	
Foundry and machine shop products.	Core makers	1	20	
Furniture	Caners	2	10	
Glass and glassware	Assorters	18	11	
" "	Chippers	3	25	
" "	Etchers	3		10
" "	Finishers	13	9.6	
" "	Grinders	19	22	
" "	Melters	9	12.5	
" "	Packers	7		5
Hardware	Decorators	12	7	
" "	Laborers	3	33.3	
" "	Lacquerer	2	5	
Harness and saddlery	Apprentice	1	25	
Jewelry and watches	Finishers	1	20	
" "	Inspectors	2	11	
" "	Joiners	2	28	
" "	Laborers	6	48	
" "	Polishers	2	21	
" "	Spring maker	5	48	
Pickles, preserves and sauces	Laborers	1	7	
Printing and binding	Apprentices	3	10	
" "	Binders	2	25	
" "	Binders	8	18.1	
" "	Compositors	7		8.3
" "	Folders	64	17.9	
" "	Helpers	5	9.7	
" "	Laborers	3	15.3	
" "	Linotype operators	4	12.5	
" "	Machine operators	3	18.3	
" "	Mailers	10	17.3	
" "	Press feeders	9	38.9	
" "	Reporter	22	18.2	
" "	Sewer	1	14	
Rubber goods	Laborers	1	12.5	
" "	Polishers	14	12.5	
" "	Rubber workers	25		1.5
Rugs and carpet cleaning	Weavers	351	10	
Strawboards and paper	Cutters	12	25.3	
" "	Finishers	18	5	
" "	Laborers	16	8.4	
" "	Machine tenders	132	7.6	
" "	Rag sorters	10	15	
Tobacco (chewing and smoking)	Machine room hand	158	2	
" "	Packers	1	11.7	
Miscellaneous	Cappers	22	9.3	
" "	Cleaners	7	20	
" "	Cordage department hands	4	33.3	
" "	Cutters	17	25	
" "	Forewomen	4	11.1	
" "	Inspectors	2	5	
" "	Knitters	2	20	
" "	Labelers	2	25	
" "	Laborers	4	20	
" "	Machine operators	28	1.3	
" "	Packers	39	5	
" "	Seamstresses	9	13.3	
" "	Shapers	27	7.2	
" "	Tyers	15	14.3	
" "	Tyers	6	20	
Totals and averages		3,316	11	
		86		3.2

TABLE IIIg—MANUFACTURES—VILLAGES.

AGRICULTURAL IMPLEMENTS—13 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Apprentices.....	3	294	\$1 00	\$294 00	8
Assemblers.....	3	265	1 67	442 55	10
Blacksmiths.....	30	287	1 74	499 38	9.9
Brush maker.....	1	265	1 75	463 75	10
Carpenters.....	15	298	2 00	596 00	10
Core makers.....	9	296	1 35	399 60	10
Cupola tenders.....	5	299	1 80	538 20	8.4
Drillers.....	4	291	1 40	407 40	10
Engineers.....	9	299	2 25	672 75	10.1
Erectors.....	3	297	1 62	481 14	10
Ferrule makers.....	5	300	1 60	480 00	10
Firemen.....	3	285	1 50	427 50	10
Foremen.....	5	300	3 22	966 00	10
Foundry hands.....	9	272	1 83	497 76	9.3
Grinders.....	6	300	1 73	519 00	9.5
Helpers.....	10	310	1 50	465 00	10
Iron workers.....	10	306	1 75	535 50	10
Laborers.....	306	296	1 43	423 28	10
Laborer (boy).....	1	294	75	220 50	9
Machine hands.....	60	299	2 18	651 82	8.3
Machinists.....	59	291	2 03	590 73	9.9
Malleable workers.....	12	285	1 10	313 50	10
Moulders.....	116	298	2 50	745 00	9.8
Mounters.....	3	294	1 90	558 60	10
Painters.....	43	290	1 55	449 50	10
Pattern makers.....	10	296	2 45	725 20	10
Polishers.....	48	296	2 16	639 36	9
Rake makers.....	3	300	1 50	450 00	10
Scythe makers.....	12	300	1 50	450 00	10
Shippers.....	5	295	1 93	569 35	10
Teamsters.....	2	280	1 50	420 00	9.5
Temperers.....	4	300	3 20	960 00	8
Tinner.....	1	265	1 75	463 75	10
Watchmen.....	2	295	1 60	472 00	10
Wood workers.....	37	288	1 60	460 80	9.9

AUTOMOBILES AND AUTOMOBILE PARTS—3 ESTABLISHMENTS.

Assemblers.....	4	80	1 75	140 00	10
Laborers.....	48	300	1 75	525 00	10
Machinists.....	13	181	1 96	256 76	10
Mechanics.....	34	300	2 60	780 00	10

BASKETS—11 ESTABLISHMENTS.

Basket makers.....	106	267	1 35	360 45	9.9
Bender.....	1	300	1 75	525 00	10
Braiders.....	11	300	75	225 00	10
Clipper.....	1	300	2 00	600 00	10
Engineers.....	4	240	2 06	494 40	10
Firemen.....	2	205	1 70	348 50	9.5
Foremen.....	2	240	2 13	511 20	10
Handlers.....	5	228	2 33	531 24	10
Laborers.....	59	208	1 44	299 52	10
Laborers (boys).....	20	150	75	112 50	10
Log peelers.....	2	210	1 65	346 50	10
Machine hands.....	4	264	1 50	396 00	9
Mechanic.....	1	150	2 50	375 00	10
Mill hands.....	15	270	1 65	445 50	10
Nailers.....	12	210	2 00	420 00	10
Sawyers.....	2	180	2 00	360 00	10
Tankman.....	1	300	1 75	525 00	10
Teamsters.....	5	300	2 85	855 00	10
Veneers.....	5	222	2 45	543 90	10
Watchman.....	1	300	1 50	450 00	10
Yardmen.....	5	270	1 65	445 50	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

BILLIARD TABLES, BAR AND STORE FIXTURES—5 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Bench men.....	5	311	\$1 25	\$388 75	10
Cabinet makers.....	38	306	1 69	517 14	10
Engineer.....	1	300	2 25	675 00	10
Finishers.....	4	306	1 75	535 50	10
Foreman.....	1	300	2 00	600 00	9
Laborers.....	30	317	1 13	358 21	9.9
Machine hands.....	5	300	1 50	450 00	10
Turner.....	1	300	2 25	675 00	9
Varnishers.....	3	320	1 55	496 00	9.7
Watchman.....	1	311	1 65	513 15	10
Yard men.....	7	306	1 50	459 00	10

BOILERS, ENGINES AND TANKS—12 ESTABLISHMENTS.

Apprentices.....	30	295	1 09	321 55	9.6
Blacksmiths.....	26	300	2 51	753 00	9.8
Boiler makers.....	62	277	2 69	745 13	9.7
Box makers.....	7	308	1 76	542 08	10
Carpenters.....	44	306	2 42	740 52	10
Core makers.....	10	307	2 14	656 98	10
Engineers.....	12	276	2 20	607 20	9.8
Erectors.....	15	297	2 17	644 49	9.8
Firemen.....	5	308	1 71	526 68	10
Fitters.....	4	304	2 60	790 40	9.5
Flangers.....	2	300	2 80	840 00	9
Foremen.....	4	301	3 50	1,053 50	10
Helpers.....	333	301	1 84	553 84	9.8
Laborers.....	547	307	1 53	469 71	10
Laborers (boys).....	29	306	96	293 76	10
Machinists.....	110	299	2 57	768 43	9.9
Machinists' helpers.....	3	272	1 50	408 00	10
Moulders.....	85	307	2 48	761 36	9.9
Painters.....	17	306	2 07	633 42	10
Pattern makers.....	11	306	2 76	844 56	10
Riggers.....	3	308	2 70	831 60	10
Riveters.....	6	300	2 50	750 00	9
Rivet heaters.....	6	267	1 28	341 76	9.5
Sawyer.....	1	212	3 00	636 00	10
Sheet-iron workers.....	21	297	2 50	742 50	10
Teamsters.....	5	308	3 11	957 88	10
Tinner.....	1	301	2 00	602 00	10
Watchmen.....	6	302	1 63	492 26	9.8
Wood workers.....	15	302	2 11	637 22	10
Wood workers' helpers.....	3	272	1 50	408 00	10

BOOTS AND SHOES—2 ESTABLISHMENTS.

Finishers.....	4	260	2 00	520 00	10
Heeler.....	1	260	2 00	520 00	10
Laborers.....	4	240	1 40	336 00	10
Lasters.....	8	260	1 75	455 00	10
Sewer.....	1	260	1 00	260 00	10
Trimmers.....	5	260	1 75	455 00	10

BOXES (PAPER)—3 ESTABLISHMENTS.

Cutters.....	2	295	1 84	542 80	9.5
Foreman.....	1	300	1 85	555 00	9.5
Laborer (boy).....	1	300	50	150 00	9
Machine hands.....	2	300	1 88	564 00	9.3
Nailer.....	1	300	75	225 00	9
Printer.....	1	300	1 67	501 00	9
Sawyer.....	1	300	1 67	501 00	9

BOXES (WOODEN)—4 ESTABLISHMENTS.

Crate makers.....	2	300	1 15	345 00	10
Taborers.....	4	300	1 50	450 00	9

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

BOXES (WOODEN)—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Machine hands.....	4	300	\$1 75	\$525 00	10
Mill hands.....	5	306	1 37	419 22	10
Nailers.....	2	300	95	285 00	10
Painter.....	1	300	80	240 00	10
Wood workers.....	2	300	1 95	585 00	10

BREAD AND OTHER BAKERY PRODUCTS—92 ESTABLISHMENTS.

Apprentice.....	1	300	67	201 00	10
Bakers.....	120	306	1 97	602 82	9.9
Candy maker.....	1	100	2 00	200 00	8
Clerks.....	10	312	1 27	396 24	11.4
Drivers.....	33	296	1 58	467 68	9.8
Foreman.....	1	313	2 83	885 79	10
Helpers.....	33	285	1 12	319 20	9.9
Hostler.....	1	313	1 00	313 00	7
Ice cream makers.....	3	330	1 42	468 60	10
Laborer.....	1	313	75	234 75	10
Laborer (boy).....	1	275	50	137 50	6.5

BRICK AND TILE—208 ESTABLISHMENTS.

Blacksmiths.....	9	291	2 19	637 29	10
Branchers.....	7	252	2 25	567 00	10
Brick makers.....	178	236	1 78	420 08	9.9
Brick masons.....	6	291	2 34	680 94	9.3
Brick tenders.....	4	360	1 50	540 00	10
Burners.....	172	252	2 05	516 60	11.6
Burners' helpers.....	6	304	1 68	510 72	11.3
Carpenters.....	19	291	2 08	605 28	10
Carriers.....	2	285	1 32	376 20	8
Cart men.....	19	240	1 57	376 80	10
Clay miners.....	1,461	252	1 70	428 40	9.6
Coal miners.....	112	284	2 31	656 04	8.1
Crusher men.....	4	266	1 71	454 86	10
Cutters.....	11	147	1 69	248 43	10
Drawers.....	52	269	1 84	494 96	10
Dressers.....	4	312	1 70	530 40	10
Dryers.....	13	274	1 71	468 54	9.9
Dumpers.....	12	219	1 68	367 92	9.8
Edger.....	1	117	1 50	175 50	10
Elevator man.....	1	117	1 60	187 20	10
Engineers.....	134	240	2 15	516 00	10.4
Feeders.....	3	233	1 55	361 15	10
Firemen.....	132	254	1 84	467 36	11.2
Foremen.....	47	268	2 47	661 96	10
Gatherers.....	15	365	1 50	547 50	10
Gin hands.....	31	210	1 22	256 20	10
Grinders.....	7	275	1 66	456 50	10
Hackers.....	9	183	1 48	270 84	8.5
Handlers.....	22	340	1 71	581 40	10
Haulers.....	6	217	1 50	325 50	9.3
Helpers.....	5	306	1 75	535 50	12
Hostler.....	1	305	1 75	533 75	10
Kiln hands.....	49	290	1 80	522 00	10.4
Laborers.....	2,744	251	1 57	394 07	10
Laborers (boys).....	12	282	85	239 70	8.3
Loaders.....	153	244	1 74	424 56	9.9
Machine hands.....	117	229	1 63	373 27	10
Machinists.....	7	297	2 12	629 64	10
Mill men.....	8	91	1 50	136 50	10
Moulders.....	90	279	1 97	549 63	8.8
Moulders' helpers.....	8	309	1 20	370 80	10
Off bearers.....	143	283	1 15	325 45	8.5
Oilers.....	4	278	1 61	447 58	9.5
Packers.....	3	305	1 75	533 75	10
Pallet men.....	3	50	1 00	50 00	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

BRICK AND TILE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Pan men.....	70	269	\$1 62	\$435 78	9.8
Pan men's helpers.....	2	309	1 35	417 15	10
Pitchers.....	8	221	1 90	419 90	10
Pit men.....	19	146	1 68	245 28	10
Pressmen.....	92	262	1 73	453 26	9.4
Pressmen's helpers.....	16	309	1 20	370 80	10
Puggers.....	12	199	1 68	334 32	9.5
Pullers.....	4	221	2 25	497 25	10
Pumpman.....	1	298	1 35	402 30	9
Repairers.....	11	285	1 69	481 65	10
Sanders.....	6	151	1 22	184 22	10
Screen tenders.....	4	305	1 23	375 15	9
Setters.....	181	226	1 87	422 62	9.6
Setters' helpers.....	6	282	1 25	352 50	9.3
Shaders.....	2	360	2 25	810 00	10
Shale diggers.....	60	171	1 79	306 09	10
Shippers.....	3	310	1 60	496 00	9
Shooters.....	5	238	2 00	476 00	10
Shovelers.....	27	248	1 57	389 36	10
Sorters.....	41	292	1 82	531 44	10
Steam shovel men.....	2	308	2 25	693 00	10
Strikers.....	2	33	1 75	57 75	10
Strippers.....	14	365	1 50	547 50	10
Table man.....	1	280	1 60	448 00	10
Teamsters.....	68	265	1 62	429 30	9.4
Temperers.....	11	163	1 54	251 02	9.3
Tenders.....	4	312	75	234 00	10
Terra cotta men.....	3	300	2 00	600 00	10
Tile makers.....	9	258	1 76	454 08	10
Tossers.....	15	263	1 61	423 43	10
Trackmen.....	4	221	1 75	386 75	10
Transfer men.....	10	268	1 53	410 04	10
Trimmers.....	3	300	1 75	525 00	10
Truckers.....	94	251	1 55	389 05	9.9
Turners.....	3	300	1 60	480 00	10
Watchmen.....	15	311	1 66	516 26	11.3
Water boy.....	1	312	60	187 20	9
Weighman.....	1	309	1 50	463 50	10
Weighman's helper.....	1	309	1 20	370 80	10
Wheelers.....	350	271	1 62	439 02	9.8
Yard men.....	211	277	1 61	445 97	10

BROOMS AND BRUSHES—5 ESTABLISHMENTS.

Assorters.....	2	265	1 75	463 75	10
Broom makers.....	5	275	1 50	412 50	10
Laborers.....	20	256	1 17	299 52	9.9
Sewers.....	5	269	2 38	640 22	10
Tyers.....	16	268	2 40	643 20	9.9

CANNED GOODS—31 ESTABLISHMENTS.

Can makers.....	20	50	1 50	75 00	10
Canners.....	37	20	1 38	27 60	9.5
Cappers.....	30	74	1 63	120 62	9.9
Carriers.....	8	58	1 31	75 98	9.8
Cookers.....	8	166	1 66	175 96	9.9
Crafters.....	2	106	1 00	50 00	10
Cutters.....	38	57	1 55	83 35	9.9
Dumpers.....	2	225	2 00	450 00	10
Engineers.....	20	75	2 13	159 75	10.4
Fillers.....	7	37	1 47	54 39	9.7
Firemen.....	2	123	1 63	200 49	10
Foremen.....	2	90	2 00	180 00	9.5
Graders.....	2	310	2 00	620 00	10
Helpers.....	8	35	1 75	26 25	10
Huskers.....	318	62	1 38	85 56	9.9

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

CANNED GOODS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Inspectors.....	4	30	\$1 19	\$35 70	9.5
Labelers.....	17	165	1 50	247 50	10
Laborers.....	451	67	1 47	98 49	9.9
Laborers (boys).....	22	88	1 00	88 00	10
Lappers.....	2	30	2 00	60 00	10
Machine hands.....	70	97	1 92	186 24	10
Machinists.....	6	60	2 50	150 00	10
Menders.....	5	45	1 65	74 25	9.8
Mixer.....	1	30	2 00	60 00	10
Packers.....	15	60	1 50	90 00	10
Patchers.....	3	310	2 00	620 00	10
Peelers.....	14	34	1 60	54 40	9
Processors.....	35	69	1 81	124 89	10.1
Scalders.....	3	54	1 60	86 40	10
Seamer.....	1	310	2 00	620 00	10
Silker.....	1	26	2 00	52 00	10
Solderers.....	5	37	1 80	66 60	10
Stackers.....	4	24	1 63	39 12	10.3
Teamsters.....	2	225	1 50	337 50	10
Tippers.....	19	109	2 01	219 09	9.9
Truckers.....	27	50	1 48	74 00	10
Weigher.....	1	50	2 00	100 00	10

CARRIAGES AND WAGONS—66 ESTABLISHMENTS.

Apprentices.....	6	300	1 50	450 00	10
Blacksmiths.....	196	294	2 08	611 52	9.8
Blacksmiths' helpers.....	17	301	1 70	511 70	9.9
Body makers.....	4	352	2 00	704 00	10
Carriage maker.....	1	90	2 50	225 00	10
Carvers.....	3	300	4 25	1,275 00	10
Core makers.....	2	308	1 50	462 00	10
Craters.....	29	311	1 56	485 16	9.7
Engineers.....	5	261	2 05	535 05	10
Finishers.....	5	331	1 94	642 14	10
Framers.....	2	352	3 00	1,056 00	10
Gear hands.....	20	352	1 50	528 00	10
Harness makers.....	2	306	1 66	507 96	10
Helpers.....	4	266	1 60	425 60	10
Laborers.....	68	294	1 52	446 88	9.9
Machine hands.....	18	287	1 78	510 86	10
Machinists.....	4	330	2 75	907 50	10
Moulders.....	5	308	2 00	616 00	10
Packers.....	3	304	1 35	410 40	10
Painters.....	252	293	1 99	583 07	9.7
Painters' helpers.....	9	294	1 64	482 16	10
Pressmen.....	5	308	2 00	616 00	10
Reed workers.....	13	341	2 62	893 42	10
Sawyer.....	1	300	1 75	525 00	10
Silver platers.....	2	300	1 85	555 00	10
Stitchers.....	2	300	2 00	600 00	10
Stock hands.....	8	308	1 50	462 00	9
Teamsters.....	2	297	1 83	543 51	10
Tinners.....	2	252	1 60	403 20	10
Trimmers.....	130	292	2 07	604 44	9.7
Trimmers' helpers.....	5	301	1 88	565 88	10
Varnishers.....	4	300	2 25	675 00	10
Wagon makers.....	3	306	1 67	511 02	9.7
Warehouse hands.....	10	308	1 50	462 00	9
Watchmen.....	2	302	1 48	446 96	10
Wheel makers.....	10	352	1 50	528 00	10
Wood workers.....	100	291	2 28	663 48	9.9
Wood workers' helpers.....	2	303	1 75	530 25	10

CARRIAGE AND WAGON MATERIALS—20 ESTABLISHMENTS.

Bander.....	1	291	1 50	436 50	10
Belters.....	6	289	1 62	468 18	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

CARRIAGE AND WAGON MATERIALS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Bench hands.....	2	289	\$1 75	\$505 75	10
Benders.....	24	289	1 71	494 19	10
Blacksmiths.....	10	301	35	707 35	10
Carpenter.....	1	306	00	612 00	10
Cutters.....	2	35	50	87 50	12
Engineers.....	17	273	23	608 79	10.4
Filer.....	1	280	52	425 60	9.5
Finishers.....	47	297	70	498 96	10
Firemen.....	13	232	1 70	394 40	10.2
Fitters.....	45	298	50	745 00	10
Foremen.....	6	289	29	661 81	10
Forgers.....	70	298	21	668 58	10
Grinders.....	22	298	00	894 00	10
Groovers.....	3	298	50	447 00	10
Helpers.....	71	285	1 49	424 65	10
Hub workers.....	8	305	1 75	533 75	10
Inspectors.....	2	298	13	634 74	10
Laborers.....	223	274	1 56	427 44	10
Laborers (boys).....	25	254	69	175 26	10
Machine hands.....	130	290	2 09	606 10	9.9
Machinists.....	13	297	2 42	718 74	10
Millwrights.....	2	298	3 00	894 00	10
Packers.....	7	296	1 88	556 48	9.9
Polishers.....	22	296	1 85	547 60	10
Primer.....	1	305	1 50	457 50	10
Rim benders.....	10	304	1 47	446 88	10
Riveter.....	1	291	1 50	436 50	10
Sanders.....	3	306	1 65	504 90	10
Sawyers.....	26	243	1 70	413 10	10
Shapers.....	2	306	1 65	504 90	10
Spoke drivers.....	8	287	1 64	470 68	10
Spoke makers.....	13	305	1 69	515 45	10
Teamsters.....	6	295	1 91	563 45	10
Trimmer.....	1	75	2 00	150 00	8
Turners.....	35	292	1 99	581 08	10
Watchmen.....	4	261	1 55	404 55	13
Wheel makers.....	41	293	1 83	536 19	10
Wood workers.....	40	286	1 69	483 34	10
Yard men.....	21	269	1 37	368 53	9.9

CARS AND CAR FURNISHINGS—5 ESTABLISHMENTS.

Apprentices.....	18	306	1 25	382 50	10
Bench men.....	5	300	1 50	450 00	10
Blacksmiths.....	28	299	2 63	786 37	9.9
Blacksmiths' helpers.....	24	302	1 60	483 20	9.9
Cabinet makers.....	70	305	2 60	793 00	10
Car builders.....	104	303	2 53	766 59	10
Carpenters.....	15	300	2 00	600 00	10
Cleaners.....	8	300	1 65	495 00	11
Core makers.....	6	300	2 10	630 00	9
Cupola tenders.....	4	300	1 35	405 00	10
Curtain hanger.....	1	305	2 50	762 50	10
Draughtsmen.....	7	304	2 29	696 16	9
Drillers.....	5	300	1 67	501 00	10
Driver.....	1	305	1 66	506 30	10
Electricians.....	15	305	2 10	640 50	10
Engineers.....	14	304	1 97	598 88	11
Erectors.....	77	305	2 50	762 50	10
Finishers.....	99	305	2 98	908 90	10
Foremen.....	13	306	3 50	1,071 00	10
Forgers.....	23	305	3 90	136 50	10
Helpers.....	9	291	1 46	424 86	9.8
Laborers.....	158	303	1 57	475 71	10
Machine hands.....	55	305	2 00	610 00	10
Machinists.....	45	302	2 36	712 72	10
Mill hands.....	84	305	2 31	704 55	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

CARS AND CAR FURNISHINGS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Moulders.....	29	300	\$2 38	\$714 00	10
Painters.....	37	305	2 44	744 20	10
Pattern makers.....	8	298	2 69	801 62	9.9
Pipe fitters.....	4	306	2 50	765 00	10
Riveters.....	20	300	1 75	525 00	10
Sand cutters.....	3	300	2 00	600 00	10
Sawyers.....	23	300	2 50	750 00	10
Stock keepers.....	2	300	1 67	501 00	10
Tinners.....	22	306	2 50	765 00	10
Watchmen.....	5	303	1 52	460 56	12
Wheel makers.....	5	275	2 60	715 00	9.4
Wire men.....	7	306	2 25	688 50	10

CHURNS—2 ESTABLISHMENTS.

Belter.....	1	295	1 25	368 75	10
Bench men.....	6	300	1 75	525 00	9
Churn makers.....	7	295	1 75	516 25	10
Engineers.....	2	298	1 88	560 24	10
Foreman.....	1	300	2 00	600 00	10
Laborers.....	8	295	1 35	398 25	10
Machine hands.....	20	298	1 48	441 04	9.7
Packer.....	1	295	1 65	486 75	10
Sawyers.....	3	295	1 60	472 00	10
Shippers.....	3	300	1 00	300 00	9.5
Teamsters.....	2	295	1 50	442 50	10
Teamster (with team).....	1	295	3 00	885 00	10
Turners.....	2	295	1 65	486 75	10
Varnishers.....	4	298	1 50	447 00	9.8

CIGARS—74 ESTABLISHMENTS.

Apprentices.....	2	283	59	166 97	8
Bunch breakers.....	6	292	1 13	329 96	8.8
Cigar makers.....	130	279	1 74	485 46	8.7
Foremen.....	2	260	2 00	520 00	9.5
Helpers.....	4	275	1 00	275 00	9
Laborers.....	3	243	1 42	345 06	9.7
Packers.....	3	224	1 33	297 92	9
Rollers.....	93	266	1 51	401 66	9
Stemmer.....	1	300	47	141 00	8
Stogie makers.....	77	288	2 03	584 64	9.7
Strippers.....	26	289	55	158 95	8.2

CLOTHING—90 ESTABLISHMENTS

Apprentices.....	2	304	69	209 76	9.5
Bushelmen.....	2	302	2 38	718 76	9.5
Coat makers.....	71	281	2 34	657 54	9.6
Cutters.....	36	281	2 67	750 27	9.6
Cutters' helpers.....	4	275	1 75	481 25	9.5
Engineers.....	4	261	2 04	532 44	9.4
Folder.....	1	280	75	210 00	9
Helper.....	1	275	70	192 50	10
Laborers.....	2	279	1 13	315 27	9.3
Laborer (boy).....	1	275	50	137 50	10
Machine hands.....	17	288	1 81	521 28	9.1
Packers.....	7	291	1 22	355 02	9.4
Pressers.....	8	300	1 69	507 00	10
Shipper.....	1	290	3 00	870 00	9
Tailors.....	39	288	2 08	599 04	9.6
Trouser makers.....	7	288	1 90	547 20	9.9
Vest makers.....	2	306	2 25	688 50	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

CLOTHES WRINGERS, WASHBOARDS AND WASHING MACHINES—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Cabinet maker.....	1	308	\$1 50	\$462 00	10.5
Engineer.....	1	308	1 50	462 00	10.5
Laborers.....	9	313	1 25	391 25	10
Off bearers.....	1	308	1 00	308 00	10.5
Sawyers.....	2	308	1 50	462 00	10.5

CONFECTIONERY AND ICE CREAM—4 ESTABLISHMENTS.

Candy makers.....	2	339	2 13	722 07	10
Foreman.....	1	180	2 50	450 00	10
Helpers.....	2	246	1 05	258 30	10
Ice cream makers.....	4	143	1 50	214 50	8.5

COOPERAGE—39 ESTABLISHMENTS.

Barrel makers.....	3	200	1 00	200 00	8
Blacksmith.....	1	130	2 00	260 00	10
Box fillers.....	2	220	1 50	330 00	10
Coilers.....	18	180	2 06	370 80	10
Coopers.....	78	277	1 45	401 65	10.1
Cullers.....	10	215	1 95	419 25	9.7
Cutters.....	25	211	2 52	531 72	9.9
Engineers.....	20	227	2 05	465 35	10.3
Firemen.....	17	218	1 87	407 66	10.5
Foremen.....	8	218	2 78	606 04	10
Foreman's helper.....	1	306	2 00	612 00	10
Grinder.....	1	250	2 50	625 00	10
Headers.....	29	255	1 51	385 05	10
Joiners.....	13	206	1 96	403 76	9.2
Laborers.....	432	202	1 54	311 08	9.9
Laborers (boys).....	4	300	1 17	351 00	10
Lappers.....	4	237	1 88	445 56	10
Lathe men.....	10	289	1 55	447 95	10
Log men.....	8	273	1 94	529 62	10
Machine hands.....	9	56	2 00	112 00	10
Matchers.....	2	306	2 00	612 00	9.5
Mill hands.....	26	138	1 84	253 92	10
Pilers.....	4	243	1 75	425 25	8.5
Planers.....	4	193	1 50	289 50	10
Pointer.....	1	200	2 00	400 00	10
Puller (plank).....	1	200	2 00	400 00	10
Sawyers.....	50	245	1 86	455 70	10
Setters.....	2	248	1 58	391 84	10
Stave makers.....	9	205	1 62	332 10	10
Steamers.....	3	130	2 00	260 00	10
Teamsters.....	42	222	1 63	361 86	10
Teamsters (with team).....	6	210	2 90	609 00	10
Turners.....	7	284	2 07	587 88	9.9
Watchmen.....	2	171	1 61	275 31	11
Wood workers.....	29	129	1 60	206 40	10
Yard men.....	15	255	1 53	390 15	8

COPPER AND BRASS GOODS—4 ESTABLISHMENTS.

Blacksmith.....	1	307	2 10	644 70	10
Brass finishers.....	69	307	2 10	644 70	10
Core makers.....	11	307	1 85	567 95	10
Engineers.....	8	292	2 01	586 92	10.9
Helpers.....	39	290	1 89	548 10	10.9
Laborers.....	100	293	1 64	480 52	10.8
Machinists.....	5	308	2 48	863 84	9.8
Moulders.....	10	307	2 25	690 75	10
Pattern makers.....	2	307	2 00	614 00	10
Rollers.....	11	290	3 00	870 00	11
Shearers.....	4	290	1 75	507 50	11

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

COTTON AND WOOLEN GOODS (KNIT AND WOVEN)—14 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Boarders.....	15	287	\$1 35	\$387 45	10
Card boys.....	3	288	1 83	239 04	10
Carders.....	12	264	1 60	422 40	10
Cutters.....	2	293	2 00	586 00	10
Dyers.....	59	291	1 63	474 33	9.7
Engineers.....	8	270	2 05	553 50	10
Finishers.....	44	298	1 62	482 76	9.7
Fireman.....	1	219	1 76	383 25	10
Foreman.....	5	294	2 37	696 78	10
Framers.....	1	300	1 00	300 00	10
Fuller.....	1	263	1 55	407 65	10
Helpers.....	1	261	1 18	307 98	10
Knitters.....	22	288	1 38	397 44	9.7
Laborers.....	17	301	1 38	415 38	10
Loom fixers.....	4	280	1 65	462 00	10
Machinists.....	15	299	2 01	606 99	9.6
Packers.....	10	295	1 67	492 65	10
Pickers.....	25	283	1 11	314 13	10
Porters.....	2	300	1 67	501 00	10
Scourers.....	2	287	2 00	574 00	10
Sorters.....	5	293	1 57	460 01	10
Spinners.....	50	294	1 21	355 74	10
Spooler.....	1	300	1 87	468 00	10
Warpers.....	2	300	1 63	489 00	10
Watchmen.....	2	294	1 75	514 50	11
Weavers.....	6	300	1 48	444 00	10
Winders.....	10	300	1 60	480 00	10

CUTLERY AND EDGE TOOLS—2 ESTABLISHMENTS.

Engineers.....	2	287	2 50	717 50	9.5
Etchers.....	2	304	1 75	228 00	10
Finisher.....	1	304	1 50	456 00	10
Fireman.....	1	270	2 00	540 00	9
Forgers.....	13	273	1 93	526 89	8.2
Grinders.....	16	281	1 90	533 90	9.3
Handler.....	1	304	2 00	608 00	10
Handlers' helpers.....	4	304	1 10	334 40	10
Inspector.....	1	304	2 50	760 00	10
Inspectors' helper.....	1	304	1 25	380 00	10
Laborers.....	7	304	1 50	456 00	10
Machine hand.....	1	304	1 50	456 00	10
Packers.....	4	270	1 50	405 00	9
Polishers.....	11	298	2 01	598 98	9.8
Pressmen.....	2	304	1 62	492 48	10
Sanders.....	4	304	1 72	522 88	10
Temperers.....	3	281	2 08	584 48	9.3
Temperers' helper.....	1	304	1 50	456 00	10

DAIRY PRODUCTS—57 ESTABLISHMENTS.

Box makers.....	3	306	1 35	413 10	10
Butter makers.....	35	285	1 98	564 30	9.6
Butter makers' helpers.....	11	332	1 42	471 44	9.2
Can makers.....	19	306	1 38	422 28	9
Cheese makers.....	17	258	1 70	438 60	10.2
Cheese makers' helpers.....	7	249	1 09	271 41	10.3
Condenser.....	1	290	1 60	464 00	10
Dairymen.....	9	365	1 50	547 50	8
Drayman.....	1	234	1 50	351 00	10
Drivers.....	12	295	1 67	492 65	9
Engineers.....	9	332	2 18	723 76	10.3
Firemen.....	2	365	1 95	711 75	12
Foremen.....	7	345	1 96	676 20	9.7
Haulers.....	24	235	1 88	441 80	6.3
Helpers.....	53	314	1 42	445 88	9.8
Inspectors.....	2	365	2 45	894 25	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

DAIRY PRODUCTS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Laborers.....	29	323	\$1 47	\$474 81	10
Packers.....	4	306	1 65	504 90	10
Pan men.....	4	352	82	992 64	10
Pan men's helper.....	1	312	50	780 00	10
Skim station operators.....	21	321	1 71	543 91	9.5
Teamsters.....	31	335	1 86	623 10	9.5
Watchman.....	1	306	1 94	593 64	11

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—13 ESTABLISHMENTS.

Barrel maker.....	1	306	2 00	612 00	10
Boiler makers.....	15	365	2 20	803 00	10
Brick masons.....	6	365	4 00	1,460 00	8
Calcium makers.....	4	165	1 50	247 50	10
Carpenters.....	5	365	2 50	912 50	10
Compounder.....	1	250	2 00	500 00	10
Engineers.....	14	357	2 41	860 37	11.9
Laborers.....	319	356	1 79	637 24	11.7
Machinists.....	20	365	2 40	876 00	10
Mixers.....	3	204	1 75	357 00	9.5
Packers.....	3	299	1 48	442 52	9.6
Printers.....	3	306	1 70	520 20	10
Shippers.....	2	306	1 70	520 20	10
Steam fitters.....	8	365	2 05	748 25	10
Watchmen.....	1	250	2 00	500 00	10

ELECTRICAL GOODS AND SUPPLIES—4 ESTABLISHMENTS.

Burners.....	3	100	2 25	225 00	10
Carbon moulders.....	2	285	2 00	570 00	10
Engineer.....	1	300	1 25	375 00	9.5
Exhausters.....	2	293	1 80	527 40	10
Finishers.....	7	295	1 75	516 25	10
Foremen.....	4	285	3 35	954 75	10
Glass workers.....	3	293	1 88	550 84	10
Laborers.....	18	288	1 93	555 84	9.9
Packers.....	2	285	2 00	570 00	10
Photo meter hand.....	1	285	2 00	570 00	10
Plater.....	1	300	1 75	525 00	9.5
Polisher.....	1	300	1 50	450 00	9.5
Pressers.....	2	300	1 25	375 00	9.5

FERTILIZERS—2 ESTABLISHMENTS.

Blacksmith.....	1	313	2 50	782 50	10
Carpenters.....	6	313	2 50	782 50	10
Engineer.....	1	313	3 00	939 00	10
Fireman.....	1	313	2 00	626 00	10
Foremen.....	2	313	2 25	704 25	10
Laborers.....	38	313	1 54	482 02	10.3
Pipe fitters.....	2	313	2 25	704 25	10
Watchman.....	1	313	2 00	626 00	12

FIREWORKS—2 ESTABLISHMENTS.

Carpenter.....	1	276	2 50	690 00	9.5
Case makers.....	9	276	1 75	483 00	9.5
Chargers.....	29	281	1 56	438 36	9.3
Drivers.....	3	280	1 58	442 40	9.7
Engineer.....	1	276	1 67	460 92	11.5
Finishers.....	20	283	1 27	359 41	9.2
Laborers.....	20	276	1 40	386 40	9.5
Machinists.....	1	276	2 50	690 00	9.5
Mixers.....	4	282	1 63	459 66	9.3
Packers.....	2	276	1 83	505 08	9.5
Paper cutter.....	1	276	1 91	527 16	9.5
Star makers.....	4	276	1 56	430 56	9.5
Watchmen.....	2	282	1 59	448 38	12

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

FLOURING-MILL PRODUCTS—236 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Apprentice	1	200	\$1 17	\$234 00	10
Clerks.....	3	300	1 60	480 00	10
Coopers.....	16	248	1 94	481 12	9.5
Drivers.....	11	278	1 48	411 44	10
Elevator men.....	6	300	1 55	465 00	10
Engineers.....	144	271	1 74	471 54	10.3
Firemen.....	8	247	1 59	392 73	10
Floor men.....	16	251	1 51	379 01	9.5
Foremen.....	7	267	2 04	544 68	10
Helpers.....	58	284	1 38	391 92	10.1
Laborers.....	167	280	1 47	411 60	10.2
Loaders.....	4	250	1 85	462 50	10
Millers.....	283	272	1 96	533 12	10.2
Millers' helpers.....	42	278	1 72	478 16	10.4
Oilers.....	2	251	1 50	376 50	10
Packers.....	49	266	1 56	414 96	10.1
Retailers.....	3	267	2 08	555 36	10
Sweepers.....	5	259	1 55	401 45	10.4
Teamsters.....	69	279	1 48	412 92	10.1
Teamsters (with team).....	2	305	2 75	838 75	7
Trucker.....	1	288	1 50	432 00	12
Warehouse men.....	2	300	1 50	450 00	10
Watchman.....	1	45	1 00	45 00	12
Weighmaster.....	1	310	1 50	465 00	10

FOUNDRY AND MACHINE SHOP PRODUCTS—70 ESTABLISHMENTS.

Annealer.....	1	342	1 50	513 00	10
Apprentices.....	55	294	1 03	302 82	9.2
Assemblers.....	3	342	1 00	342 00	10
Blacksmiths.....	30	298	2 47	736 06	9.5
Blacksmiths' helpers.....	6	307	1 50	460 50	9.6
Boiler makers.....	18	289	2 35	679 15	9.7
Brass workers.....	1	300	2 25	675 00	8
Car builder.....	1	285	2 25	641 25	10
Carpenters.....	33	294	2 30	676 20	9.8
Chain makers.....	187	312	2 50	780 00	8
Chippers.....	2	306	1 25	382 50	10
Cleaners.....	40	291	1 50	436 50	10
Core makers.....	70	287	2 01	576 87	9.7
Cupola tenders.....	37	294	1 62	476 28	9.8
Draughtsmen.....	4	293	3 25	952 25	10
Electricians.....	3	296	2 19	648 24	11
Engineers.....	32	296	2 15	639 40	9.8
Finishers.....	43	282	1 51	425 82	10
Firemen.....	2	291	2 00	582 00	12
Foremen.....	16	286	2 38	680 68	9.7
Foundry hands.....	406	298	1 96	584 08	9.4
Headermen.....	2	342	2 50	855 00	10
Heaters.....	100	312	80	249 60	8
Helpers.....	70	302	1 70	513 40	10
Iron workers.....	56	307	2 28	699 96	9.7
Laborers.....	808	290	1 61	466 90	9.8
Loaders.....	10	291	1 50	436 50	10
Machine hands.....	130	302	2 01	607 02	9.6
Machinists.....	219	296	2 40	710 40	9.8
Machinists' helpers.....	4	305	1 26	384 30	9.1
Mechanics.....	6	248	2 00	496 00	10
Mill men.....	10	312	1 50	468 00	9.6
Moulders.....	730	289	2 45	708 05	9.7
Moulders' helpers.....	81	292	1 52	443 84	10
Mounters.....	4	300	1 75	525 00	8
Packer.....	1	200	1 25	250 00	9
Painters.....	32	298	1 72	512 56	9.8
Pattern makers.....	44	294	2 99	879 06	9.7
Polishers.....	5	180	2 70	486 00	9
Pressmen.....	2	342	1 75	598 50	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

FOUNDRY AND MACHINE SHOP PRODUCTS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Printer.....	1	306	\$0 75	\$229 50	10
Receiving clerk.....	1	342	2 25	769 50	10
Scalers.....	2	342	1 50	513 00	10
Shippers.....	19	296	1 78	526 88	10
Slotters.....	4	342	1 25	427 50	10
Stock man.....	1	307	1 75	537 25	9
Teamster.....	1	309	2 75	849 75	10
Threaders.....	2	342	1 75	598 50	10
Tool makers.....	3	304	2 25	684 00	9.3
Toppers.....	1	342	1 00	342 00	10
Warehouse hand.....	1	342	1 50	513 00	10
Watchmen.....	4	296	1 70	503 20	11.5
Winders.....	20	312	2 00	624 00	10
Wood workers.....	9	293	2 14	627 02	9.4
Yard men.....	99	298	1 50	447 00	10
FURNITURE—36 ESTABLISHMENTS.					
Bench hands.....	36	293	1 93	565 49	10
Benders.....	5	294	1 34	393 96	10
Brass workers.....	8	250	2 50	625 00	10
Cabinet makers.....	113	284	1 76	499 84	9.7
Cabinet makers' helpers.....	14	302	1 32	398 64	10
Carpenters.....	2	315	2 50	787 50	10
Carvers.....	12	256	2 08	532 48	9.7
Carvers' helpers.....	2	150	1 25	187 50	10
Chair makers.....	46	281	1 74	488 94	10
Draughtsman.....	1	300	2 00	600 00	10
Embossers.....	1	290	50	145 00	10
Engineers.....	24	281	1 91	536 71	10.2
Fillers.....	10	294	1 22	358 68	10
Finishers.....	156	287	1 64	470 68	9.8
Fireman.....	1	200	2 00	400 00	10
Foremen.....	5	271	2 23	604 33	10
Foundry men.....	20	250	1 80	450 00	10
Glueers.....	14	293	1 49	436 57	10
Grainer.....	1	290	90	261 00	10
Helpers.....	24	287	86	246 82	9.8
Laborers.....	119	283	1 41	399 03	9.9
Lathe hands.....	7	290	1 53	443 70	10
Lumber stackers.....	4	150	1 40	210 00	10
Machine hands.....	358	282	1 52	428 64	10
Machine hands' helpers.....	27	303	1 00	303 00	9.4
Machinist.....	1	250	2 50	625 00	10
Markers.....	3	300	1 60	480 00	10
Mechanics.....	41	300	1 74	522 00	9
Mill men.....	21	291	1 30	378 30	10
Mounters.....	11	300	1 27	381 00	10
Off bearers.....	6	300	60	180 00	10
Packers.....	61	286	1 42	406 12	9.8
Painters.....	9	250	2 00	500 00	10
Planers.....	2	290	1 86	539 40	10
Polishers.....	2	300	2 75	825 00	10
Rubbers.....	10	298	2 10	625 80	10
Sanders.....	25	296	1 73	512 08	10
Sawyers.....	13	286	1 45	414 70	9.5
Seaters.....	7	297	2 30	683 10	10
Shapers.....	3	300	2 75	825 00	10
Teamster.....	11	291	1 68	488 88	10
Teamsters (with team).....	2	300	3 50	1,050 00	10
Turners.....	10	287	1 96	562 52	9.6
Upholsterers.....	45	302	2 11	637 22	10
Varnishers.....	30	293	1 44	421 92	10
Varnishers' helpers.....	4	286	64	183 04	10
Veneers.....	5	298	2 12	631 76	10
Watchmen.....	9	297	1 43	424 71	10.4

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

FURNITURE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Wood workers.....	94	296	\$1 82	\$538 72	9.9
Wrappers.....	4	286	1 11	317 46	10
Yardmen.....	16	293	1 38	404 34	10

GAS AND ELECTRICITY—112 ESTABLISHMENTS.

Dynamo tender.....	1	365	1 50	547 50	8
Electricians.....	26	363	2 41	874 83	10.8
Electricians' assistant.....	1	365	66	240 90	12
Engineers.....	146	357	2 09	746 13	11.2
Engineers' assistant.....	1	365	1 20	438 00	12
Firemen.....	44	360	1 61	579 60	11
Foremen.....	2	365	2 13	777 45	11
Gas makers.....	9	365	1 52	554 80	10.9
Helpers.....	10	365	1 53	558 45	10.4
Laborers.....	24	363	1 55	562 65	10.8
Line men.....	37	352	1 77	623 04	9.6
Operator.....	1	365	2 40	876 00	10
Stokers.....	4	365	1 42	518 30	11
Teamster.....	1	313	1 50	469 50	8
Trimmers.....	9	365	1 57	573 05	9.1
Watchman.....	1	365	2 00	730 00	12
Wiremen.....	4	352	2 96	1,041 92	9

GLASS AND GLASSWARE—13 ESTABLISHMENTS.

Blacksmiths.....	8	203	2 88	584 64	9.5
Blacksmiths' helpers.....	2	182	1 63	296 66	9.5
Blowers.....	343	213	6 11	1,301 43	8.3
Boiler room hands.....	14	290	1 80	522 00	12
Bookers.....	5	290	2 08	603 20	11
Box makers.....	13	213	2 08	443 04	9.6
Bricklayers.....	42	290	2 57	745 30	10
Burners.....	2	294	3 00	882 00	10
Carpenters.....	14	290	1 96	568 40	10
Cutters.....	61	208	5 50	1,144 00	9.7
Decorators.....	2	294	90	264 60	10
Electrical hands.....	7	290	2 30	667 00	12
Engineers.....	18	259	2 22	574 98	11.8
Fillers.....	7	232	1 50	348 00	11.1
Firemen.....	5	230	1 64	377 20	12
Flatteners.....	34	204	7 39	1,507 56	11.6
Foremen.....	5	246	5 13	1,261 98	9.4
Furnace hands.....	87	278	2 08	578 24	10.2
Gas makers.....	32	247	2 08	513 76	12
Gatherers.....	168	202	4 41	890 82	7.8
Glass workers.....	55	246	2 65	651 90	9
Glass workers (boys).....	82	246	75	184 50	9
Grinders.....	130	290	2 04	591 60	11
Laborers.....	245	231	1 56	360 36	9.7
Laborers (boys).....	94	170	1 00	170 00	9
Lehr tenders.....	38	206	1 72	354 32	10.7
Machine hands.....	35	275	2 00	550 00	10
Machinists.....	37	290	1 86	539 40	10
Mixers.....	14	245	1 66	406 70	9.9
Mould boys.....	129	275	1 25	343 75	9
Mould makers.....	15	258	4 20	1,083 60	9.4
Packers.....	42	230	1 99	457 70	10.4
Plaster mill hands.....	5	290	1 98	574 20	11
Polishers.....	66	290	1 79	519 10	11
Pottery hands.....	43	290	1 62	469 80	10
Roller boys.....	11	207	1 72	356 04	8.4
Sawyers.....	5	163	1 75	285 25	9
Shippers.....	9	231	1 97	455 07	10
Shove boys.....	20	197	1 69	332 93	11.4
Snappers.....	132	197	1 99	392 03	7.7
Tankmen.....	5	60	2 00	120 00	12

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

GLASS AND GLASSWARE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Teamster.....	1	246	\$1 75	\$430 50	10
Teasers.....	4	182	2 64	480 48	12
Teasers' helpers.....	4	182	1 54	280 28	12
Truckers.....	12	275	1 60	440 00	10
Warehouse men.....	60	290	1 74	504 60	11
Watchmen.....	2	219	1 63	356 97	10
Wheelers.....	3	163	1 66	270 58	8
Yard men.....	76	290	1 40	406 00	10

GLOVES AND MITTENS—2 ESTABLISHMENTS.

Folder.....	1	300	1 50	450 00	10
Glove makers.....	8	290	1 50	435 00	10
Pressmen.....	1	300	2 00	600 00	10

GUNPOWDER AND OTHER EXPLOSIVES—2 ESTABLISHMENTS.

Engineers.....	2	304	3 50	1,064 00	10
Firemen.....	2	304	1 75	532 00	10
Laborers.....	5	304	1 50	456 00	10
Nitroglycerin maker.....	1	312	4 42	1,379 04	7
Nitroglycerin makers' helper.....	1	312	2 50	780 00	10
Powdermen.....	18	304	2 35	714 40	10
Shooters.....	5	312	3 84	1,198 08	8
Teamsters.....	2	312	2 31	720 72	9

HANDLES—29 ESTABLISHMENTS.

Belter.....	1	300	1 75	525 00	10
Bolter.....	1	100	2 50	250 00	9
Cutters.....	22	189	1 78	336 42	9.8
Engineers.....	15	253	1 83	462 99	9.8
Finishers.....	28	278	1 53	425 34	9.8
Firemen.....	7	263	1 08	441 84	9.9
Floor man.....	1	224	2 00	448 00	8.5
Foremen.....	3	235	2 08	488 00	9.7
Handle makers.....	36	224	1 72	385 28	10
Helpers.....	2	235	1 25	293 75	10
Jointer.....	1	270	1 35	364 50	9
Laborers.....	144	267	1 46	380 82	9.9
Laborers (boys).....	2	263	1 13	297 19	10
Lathe hands.....	14	263	1 84	465 52	9.9
Machine hand.....	1	275	1 75	481 25	10
Marker.....	1	270	1 35	364 50	9
Off bearers.....	4	170	1 50	255 00	9.5
Packers.....	3	293	1 62	474 66	10
Polisher.....	1	200	1 50	300 00	10
Sanders.....	6	291	1 63	474 33	10
Sawyers.....	42	249	1 83	455 67	9.7
Shavers.....	16	268	1 68	450 24	9.9
Teamsters.....	18	209	2 00	418 00	9.9
Timber buyers.....	3	208	1 96	407 68	9.7
Trimmer.....	1	224	3 00	672 00	8.5
Turners.....	23	256	1 92	491 52	9.9
Watchmen.....	3	284	1 30	369 20	11.7
Wood workers.....	15	293	1 70	498 10	10

HARDWARE—11 ESTABLISHMENTS.

Apprentices.....	7	309	1 25	386 25	10
Assemblers.....	37	259	1 53	396 27	10
Buffers.....	2	300	1 75	525 00	10
Craters.....	2	304	2 00	608 00	10
Die makers.....	2	305	2 90	884 50	10
Engineers.....	1	310	1 75	542 50	10
Foremen.....	2	305	2 58	786 90	10
Grinders.....	4	300	1 50	450 00	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

HARDWARE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Laborers.....	141	295	\$1 46	\$430 70	10
Lacquers.....	5	300	1 25	375 00	10
Machine hands.....	37	296	1 88	556 48	10
Machinists.....	7	283	1 12	320 56	10
Moulders.....	83	302	1 57	376 14	8.8
Packers.....	5	257	1 50	385 50	10
Painter.....	1	304	2 00	608 00	10
Pattern makers.....	3	309	2 20	679 80	10
Platers.....	11	266	2 09	555 94	10
Polishers.....	50	300	2 44	732 00	8.8
Shipper.....	1	300	2 75	825 00	10
Solderers.....	3	304	2 25	684 00	10
Tool makers.....	3	300	3 00	900 00	10

HARNESS AND SADDLERY—21 ESTABLISHMENTS.

Assorters.....	3	275	1 50	412 50	10
Awlers.....	2	275	2 00	550 00	10
Binders.....	2	250	1 40	350 00	10
Blacksmiths.....	8	275	1 43	393 25	10
Collar makers.....	29	300	2 25	675 00	10
Cutters.....	33	298	1 83	545 34	10
Engineers.....	6	283	1 93	546 19	10.2
Firemen.....	2	300	1 50	450 00	10
Foremen.....	27	295	2 45	722 75	10
Halter makers.....	7	290	1 20	348 00	8
Harness makers.....	68	292	1 69	493 48	10
Helpers.....	2	300	1 50	450 00	10
Ironers.....	4	250	1 25	312 50	10
Laborers.....	67	290	1 51	437 90	10
Machine hands.....	22	300	2 27	681 00	10
Machinists.....	16	272	1 84	500 48	10
Metal workers.....	10	300	1 10	330 00	10
Packers.....	17	300	91	273 00	10
Painters.....	6	283	1 63	461 29	10
Pattern maker.....	1	300	2 75	825 00	10
Pickers.....	14	300	1 33	399 00	10
Platers.....	2	300	2 00	600 00	10
Rollers.....	35	300	1 67	501 00	10
Saddle makers.....	129	300	1 97	591 00	10
Shippers.....	12	294	1 57	461 58	10
Stirrup makers.....	5	196	1 85	362 60	9.2
Stuffers.....	49	295	1 73	510 35	10
Watchman.....	1	300	2 00	600 00	10
Wood workers.....	10	300	1 50	450 00	10

HOLLOW WARE—3 ESTABLISHMENTS.

Buffers.....	6	300	1 85	555 00	9
Burners.....	2	209	2 40	501 60	10
Carpenter.....	1	287	1 75	502 25	10
Engineer.....	1	287	2 00	574 00	10
Foremen.....	3	287	1 89	542 43	10
Helpers.....	4	300	2 06	618 00	9
Laborers.....	36	272	1 51	410 72	10
Machine hands.....	3	209	1 48	309 32	10
Machinists.....	1	300	3 00	900 00	9
Moulders.....	17	289	2 00	578 00	9.9
Packer.....	1	209	1 66	346 94	10
Pickler.....	1	209	1 75	365 75	10
Spinners.....	2	300	2 75	825 00	9
Tinner.....	1	287	2 25	645 75	10

ICE (ARTIFICIAL)—13 ESTABLISHMENTS.

Drivers.....	2	180	1 50	270 00	12
Engineers.....	18	216	2 49	537 84	11.3

TABLE III_g—MANUFACTURES—VILLAGES—Continued.

ICE (ARTIFICIAL)—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Helpers.....	17	234	\$1 78	\$416 52	10.2
Ice pullers.....	3	174	1 47	255 78	11.8
Laborers.....	2	300	1 50	450 00	10
Tankmen.....	7	231	1 63	376 53	10.9
Teamsters.....	29	220	1 93	424 60	10.1
Teamsters' helpers.....	8	206	1 50	309 00	10

IRON (STRUCTURAL AND ARCHITECTURAL)—3 ESTABLISHMENTS.

Blacksmiths.....	8	299	2 12	633 88	10
Engineers.....	2	275	2 25	618 75	10
Erectors.....	7	305	2 25	686 25	10
Foreman.....	1	309	2 08	642 72	10
Laborers.....	17	307	1 45	445 15	10
Machine hands.....	5	309	1 70	525 30	10
Machinists.....	1	305	2 50	762 50	10
Pressmen.....	4	305	1 75	533 75	10
Riveters.....	4	305	1 50	457 50	10
Structural iron workers.....	17	275	1 75	481 25	10
Yard men.....	3	275	1 75	481 25	10

LEATHER AND LEATHER GOODS—3 ESTABLISHMENTS.

Beam hands.....	45	303	2 00	606 00	10
Cellar hands.....	11	303	1 80	545 50	10
Engineers.....	5	303	2 45	742 35	12
Finishers.....	83	303	3 00	909 00	10
Laborers.....	31	301	1 60	481 60	10
Sorters.....	10	303	1 50	454 50	10
Tanners.....	10	305	2 02	616 10	9.6

LIME, SAND, CEMENT AND PLASTER—30 ESTABLISHMENTS.

Blacksmiths.....	3	279	2 32	647 28	10.7
Burners.....	41	305	1 89	576 45	10.3
Carpenters.....	10	291	2 57	747 87	10.8
Cement workers.....	2	90	1 50	135 00	10
Counter.....	1	242	2 04	493 68	11
Crusher.....	1	240	1 50	360 00	10
Drawers.....	7	303	1 60	484 80	10
Drillers.....	15	312	1 83	570 96	10
Dumper.....	1	240	1 50	360 00	10
Electrician.....	1	360	2 31	831 60	10.5
Engineers.....	34	268	2 27	608 36	10.7
Firemen.....	19	251	1 99	499 49	11.1
Foremen.....	27	247	2 37	585 39	10.4
Gin hands.....	2	240	1 75	420 00	10
Grinders.....	4	360	2 40	864 00	12
Handy men.....	9	242	2 03	491 26	11
Hoister.....	1	250	1 65	412 50	9.5
Kiln hands.....	13	125	1 93	241 25	11.5
Laborers.....	348	282	1 66	468 12	10.8
Laborer (boy).....	1	90	75	67 50	10
Loaders.....	33	260	3 92	1,019 20	10
Machine hands.....	9	180	2 21	397 80	11.3
Machinists.....	4	301	2 85	857 85	10.8
Mill hands.....	191	198	1 68	332 64	10.6
Miners (limestone).....	117	202	1 92	387 84	10
Mixer.....	1	150	2 80	420 00	10
Motormen.....	3	280	2 41	674 80	11.3
Oilers.....	9	281	1 84	517 04	11.3
Packers.....	8	360	2 40	864 00	8
Pipe fitters.....	2	360	2 33	838 80	11.5
Quarrymen.....	190	264	1 54	406 56	9.9
Quarrymen's helpers.....	5	240	1 55	372 00	10
Repair men.....	8	311	2 30	715 30	11.3
Sackers.....	3	217	2 03	440 51	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

LIME, SAND, CEMENT AND PLASTER—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Slackers.....	3	250	\$2 00	\$500 00	10
Stock keeper.....	1	165	2 00	330 00	12
Teamsters.....	31	236	2 20	519 20	10
Truckers.....	6	250	1 50	375 00	10
Watchman.....	1	300	1 67	501 00	10
Wheelers.....	7	226	1 64	370 64	10.6

LIQUORS (DISTILLED)—6 ESTABLISHMENTS.

Bottlers.....	3	194	1 00	194 00	10
Carpenter.....	1	194	2 50	485 00	10
Cellar men.....	10	272	1 75	476 00	10
Coopers.....	2	194	2 00	388 00	10
Distillers.....	2	300	1 93	579 00	10
Elevator men.....	1	194	1 83	355 02	10
Engineers.....	3	187	1 98	370 26	9.3
Fermenters.....	2	194	1 66	322 04	10
Firemen.....	6	194	2 00	388 00	10
Foremen.....	4	175	2 23	390 25	9
Laborers.....	21	194	1 64	318 16	10
Mash hand.....	1	194	2 75	533 50	10
Meal-room hand.....	1	194	1 83	355 02	10
Mill hand.....	1	194	2 33	452 02	10
Pressmen.....	3	302	1 66	501 32	10
Spirit runners.....	2	194	3 00	582 00	10
Teamsters.....	2	250	1 63	407 50	10
Warehouse men.....	9	194	2 70	523 80	10
Watchman.....	1	194	1 50	291 00	10

LIQUORS (MALT)—10 ESTABLISHMENTS.

Bottlers.....	12	317	1 45	459 65	10
Brewers.....	5	318	2 10	667 80	9.8
Brewers' helpers.....	4	320	1 80	576 00	10
Brewmasters.....	3	326	3 36	1,095 36	9.3
Cellar men.....	6	309	1 88	580 92	10
Coopers.....	1	306	2 50	765 00	10
Drivers.....	13	312	1 67	521 04	9.8
Engineers.....	9	314	2 15	675 10	10.1
Firemen.....	3	308	1 65	508 20	10
Foreman.....	1	306	3 85	1,178 10	10
Helpers.....	4	312	1 63	508 56	9
Hostlers.....	2	306	1 51	462 06	10
Kettle hand.....	1	312	2 00	624 00	10
Laborers.....	18	337	1 73	583 01	9.4
Warehouse hands.....	1	312	2 00	624 00	10
Watchman.....	1	312	2 00	624 00	12

MACHINERY—22 ESTABLISHMENTS.

Apprentices.....	12	299	87	260 13	10
Blacksmiths.....	42	297	2 28	677 16	10
Blacksmiths' helpers.....	3	304	1 83	556 32	10
Boiler makers.....	3	309	2 73	843 57	10
Boiler makers' helpers.....	2	309	1 88	580 92	10
Bolters.....	5	302	75	226 50	10
Carpenters.....	26	289	2 08	601 12	10
Core makers.....	5	303	1 80	545 40	10
Crane men.....	4	298	1 80	536 40	10
Crater.....	1	306	1 25	382 50	10
Draughtsmen.....	15	300	2 79	837 00	9.7
Electricians.....	4	300	2 08	624 00	10
Engineers.....	16	300	2 21	663 00	10.1
Erectors.....	5	287	1 75	502 25	10
Foremen.....	10	287	3 04	872 48	10
Foundry men.....	46	308	2 96	911 68	10
Foundrymen's helpers.....	42	308	1 75	539 00	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

MACHINERY—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Grinders.....	4	301	\$2 16	\$650 16	10
Helpers.....	7	269	1 39	373 91	10
Laborers.....	207	300	1 61	483 00	10
Lathe hands.....	6	306	1 10	336 60	10
Machine hands.....	138	302	2 24	676 48	10
Machinists.....	146	298	2 02	601 96	10
Machinists' apprentices.....	88	298	1 87	557 26	10
Machinists' helpers.....	31	308	1 56	480 48	10
Moulders.....	63	300	2 48	744 00	10
Moulders' apprentices.....	12	300	1 17	351 00	10
Moulders' helpers.....	47	298	2 03	604 94	10
Painters.....	14	283	1 69	478 27	10
Pattern makers.....	29	302	2 39	721 78	10
Pattern makers' helpers.....	2	303	75	227 25	10
Planer hand.....	1	306	1 50	459 00	10
Plumbers.....	3	303	2 50	757 50	10
Plumbers' helper.....	1	302	75	226 50	10
Polishers.....	6	300	2 18	654 00	10
Road men.....	10	300	3 49	1,047 00	10
Stock keepers.....	3	291	1 83	532 53	10
Structural iron workers.....	59	300	1 72	516 00	10
Teamsters.....	2	299	1 68	502 32	10
Tool makers.....	69	300	2 24	672 00	10
Vise hands.....	8	306	1 50	459 00	10
Watchmen.....	5	284	1 63	462 92	10.8
Wood workers.....	18	279	2 25	627 75	10

MARBLE AND GRANITE—15 ESTABLISHMENTS.

Apprentice.....	1	313	1 00	313 00	10
Blacksmith.....	1	288	3 00	864	8
Carvers.....	1	300	2 50	750 00	9
Cutters.....	33	292	2 65	773 80	8.9
Engineer.....	1	288	2 00	576 00	9
Helper.....	1	300	1 50	450 00	9
Laborers.....	2	300	1 50	450 00	10
Letterers.....	7	295	2 51	740 45	9.6
Lumpers.....	4	288	1 75	504 00	9.
Polishers.....	2	294	1 13	332 22	9.5
Setter.....	1	300	1 50	450 00	10
Teamsters.....	2	303	1 58	478 74	10

MATCHES—3 ESTABLISHMENTS.

Box makers.....	46	279	1 55	432 45	10
Case makers.....	16	282	1 50	423 00	10
Compositors.....	7	265	2 11	559 15	10
Engineers.....	4	263	2 00	526 00	11.5
Foundry hands.....	20	282	2 15	606 30	10
Helpers.....	7	265	1 75	463 75	10
Laborers.....	134	276	1 70	469 20	10
Machine hands.....	182	276	2 10	579 60	10
Machinists.....	19	284	2 19	578 16	10
Match makers.....	214	282	1 50	423 00	10
Mixers.....	2	255	2 50	637 50	10
Packers.....	8	265	1 35	357 75	10
Pattern makers.....	4	282	3 00	846 00	10
Sawyers.....	15	265	1 85	490 25	10
Shippers.....	1	255	2 00	510 00	10
Teamsters.....	2	265	2 90	768 50	10
Watchmen.....	3	262	1 73	453 26	11.3

MOULDINGS AND FRAMES—3 ESTABLISHMENTS.

Fireman.....	1	255	1 10	280 50	10
Gilder.....	1	313	1 75	547 75	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

MOULDINGS AND FRAMES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Laborers.....	4	228	\$1 13	\$257 64	10
Photographer.....	1	313	2 50	782 50	10
Teamster.....	1	255	1 00	255 00	10

OIL AND GREASE—2 ESTABLISHMENTS.

Foreman.....	1	365	2 08	759 20	10
Helper.....	1	365	2 00	730 00	9
Laborers.....	3	365	2 00	730 00	9
Mechanic.....	1	365	3 12	1,138 80	10
Pumpers.....	7	365	2 00	730 00	9
Tool dresser.....	1	365	3 00	1,095 00	9

PAINTS AND VARNISHES—3 ESTABLISHMENTS.

Engineers.....	1	280	3 00	840 00	12
Foreman.....	1	304	3 35	1,018 40	10
Grinder.....	1	280	1 80	504 00	8
Helper.....	1	304	1 75	532 00	10
Laborers.....	4	175	1 50	262 50	9
Mixer.....	1	280	1 80	504 00	8
Shipper.....	1	280	1 80	504 00	8
Tinter.....	1	280	3 00	840 00	8
Watchmen.....	2	292	1 80	525 60	11

PICKLES, PRESERVES AND SAUCES—10 ESTABLISHMENTS.

Canner.....	1	300	1 25	375 00	10
Cookers.....	2	85	2 00	170 00	9
Coopers.....	2	183	2 00	366 00	10
Corers.....	39	128	1 50	192 00	9.7
Cutters.....	2	85	2 00	170 00	9
Engineers.....	6	191	1 79	341 89	9.8
Feeders.....	6	130	1 50	195 00	10
Filler.....	1	300	1 25	375 00	10
Fireman.....	1	96	1 50	144 00	10
Foreman.....	1	173	2 67	461 91	10
Kraut makers.....	16	177	1 50	265 50	10
Laborers.....	99	151	1 48	223 48	10
Loaders.....	5	121	1 60	193 60	9.8
Packers.....	16	144	1 72	247 68	9.9
Pickle salter.....	1	160	2 50	400 00	10
Processor.....	1	300	1 25	375 00	10
Salter.....	1	85	2 00	170 00	9
Teamsters.....	2	85	1 50	127 50	9
Teamsters (with team).....	2	134	3 50	469 00	9.5
Tramper.....	1	85	1 50	127 50	9
Watchman.....	1	183	1 50	274 50	12

PLUMBING, STEAM AND GAS-FITTING SUPPLIES—2 ESTABLISHMENTS.

Brass workers.....	25	307	1 55	475 85	10
Carpenters.....	6	307	2 60	798 20	10
Core makers.....	25	307	1 75	537 25	10
Engineer.....	1	307	3 00	921 00	10
Helpers.....	2	305	1 58	481 90	8
Laborers.....	150	307	1 60	491 20	10
Motor hands.....	2	307	2 50	767 50	10
Moulders.....	50	307	2 00	614 00	10
Packers.....	10	307	1 60	491 20	10
Pattern makers.....	30	307	2 50	767 50	10
Pipe fitters.....	6	307	2 00	614 00	10
Plumbers.....	2	305	3 50	1,067 50	8
Tinner.....	1	305	3 00	915 00	8
Valve makers.....	25	307	1 80	552 60	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

POTTERY AND STONEWARE—40 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Ball makers.....	2	240	\$0 75	\$180 00	8
Bisque brushers.....	7	288	3 91	262 08	9
Bisque kiln placers.....	6	300	3 25	975 00	9
Burners.....	6	231	2 38	549 78	11
Carpenters.....	2	297	2 50	742 50	9
Carriers.....	7	274	1 56	427 44	10
Cementers.....	2	298	1 65	491 70	10
Chemist.....	1	306	4 50	1,377 00	8.5
Clay washers.....	5	171	1 61	275 31	10
Clay workers.....	125	283	3 21	908 43	9
Coopers.....	5	275	2 25	618 75	9.4
Crate maker.....	1	298	1 60	476 80	10
Decorators.....	189	292	2 42	706 64	9
Dippers.....	47	294	2 90	852 60	9.1
Dish makers.....	9	293	3 56	1,043 08	9
Dish makers' helpers.....	5	290	1 50	435 00	9
Engineers.....	42	248	2 08	515 84	10.2
Finishers.....	7	293	1 76	515 68	10
Firemen.....	7	293	3 32	972 76	9.3
Foremen.....	8	299	2 92	873 08	9.5
Glazers.....	6	276	1 60	441 60	9.8
Glost department hands.....	11	275	2 28	627 00	9
Glost kiln placers.....	8	300	3 50	1,050 00	9
Handlers.....	5	293	4 71	1,380 03	9
Helpers.....	114	297	1 55	460 35	8.7
Jiggermen.....	155	298	2 98	888 04	9.4
Jiggermen's helpers.....	105	294	1 54	452 76	9
Jollymen.....	70	236	2 72	641 92	9.1
Jollymen's helpers.....	3	242	1 40	338 80	10
Kiln drawers.....	73	280	1 67	467 60	8.2
Kiln hands.....	267	280	2 61	730 80	8.8
Kiln placers.....	33	289	2 93	846 77	9
Laborers.....	332	279	1 64	457 56	9.9
Loaders.....	4	240	1 84	441 60	10
Machine hands.....	4	241	1 99	479 59	10
Machinist.....	1	305	2 75	838 75	10
Modelers.....	2	293	2 50	732 50	9
Mould carriers.....	5	237	1 75	414 75	9.8
Mould makers.....	26	277	2 56	709 12	9.4
Off bearers.....	2	276	1 00	276 00	10
Packers.....	102	288	2 21	636 48	9.6
Packers' helpers.....	2	293	1 50	439 50	9
Painters.....	9	294	1 61	473 34	9.7
Potters.....	4	300	2 00	600 00	10
Pressers.....	160	288	2 81	809 28	9.1
Puggers.....	7	223	1 82	405 86	9.7
Sagger makers.....	32	285	2 29	652 65	9.6
Sagger makers' helper.....	1	276	1 50	414 00	9
Setters.....	5	277	2 41	667 57	10
Shippers.....	5	288	2 39	688 32	9.6
Slippers.....	52	236	1 74	410 64	9.5
Stickers up.....	3	276	2 25	621 00	9
Teamster.....	1	240	1 75	420 00	10
Threaders.....	2	298	1 50	447 00	10
Trimmers.....	2	298	1 60	476 80	10
Tube headers.....	23	305	1 50	457 50	10
Turners.....	29	264	3 11	821 04	9.1
Turners' helpers.....	2	259	1 40	362 60	9.5
Ware brushers.....	2	280	1 70	476 00	10
Warehouse men.....	52	286	2 02	577 72	9.4
Watchmen.....	19	248	1 91	473 68	11.1
Wheelers.....	12	202	2 14	432 28	8.7

PRINTING AND BINDING—228 ESTABLISHMENTS.

Apprentices.....	39	309	71	219 39	9.1
Banders.....	2	303	2 30	696 90	9.5

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

PRINTING AND BINDING—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Compositors.....	368	305	\$1 69	\$515 45	9.2
Cutters.....	2	300	1 65	495 00	10
Editors.....	18	309	2 23	689 07	9.3
Engineer.....	1	308	2 00	616 00	10
Foremen.....	56	306	2 14	654 84	9.3
Foreman's helper.....	1	280	1 00	280 00	9
Helpers.....	3	310	1 64	198 40	9
Laborers.....	11	294	1 45	426 30	9.6
Laborers (boys).....	2	309	38	117 42	6
Linotype operators.....	6	308	2 42	745 36	8.8
Machine hands.....	2	304	2 25	684 00	9
Makeup man.....	1	310	2 33	722 30	9
Office boys.....	2	308	50	154 00	7.5
Porter.....	1	300	1 65	495 00	11
Press feeders.....	2	312	1 50	468 00	10
Pressmen.....	32	301	1 51	454 51	8.9
Proof reader.....	1	308	1 33	409 64	10
Reporters.....	12	310	1 68	520 80	9.5
Solicitor.....	1	313	1 67	522 71	9
Stereotypier.....	1	300	2 20	660 00	10
Watchman.....	1	300	2 00	600 00	12

PUMPS AND WATER-WHEELS—10 ESTABLISHMENTS.

Apprentices.....	3	308	1 00	308 00	10
Assemblers.....	1	300	1 25	375 00	10
Blacksmiths.....	2	218	2 50	545 00	9
Carpenter.....	1	308	2 00	616 00	10
Core makers.....	2	309	1 95	602 55	10
Cupola tender.....	1	309	1 75	540 75	10
Drillers (boys).....	2	309	70	216 30	10
Engineers.....	4	305	2 03	619 15	10.3
Foremen.....	5	308	3 55	1,093 40	10
Helpers.....	5	292	1 25	365 00	10
Laborers.....	40	304	1 55	471 20	9.9
Lathe workers.....	4	308	1 75	539 00	10
Machinists.....	48	306	2 17	664 02	10
Machinists' helpers.....	31	310	1 50	465 00	10
Moulders.....	21	308	2 48	763 84	10
Moulders' apprentices.....	2	309	1 94	599 46	10
Packer.....	1	300	1 25	375 00	10
Painters.....	5	309	1 70	525 30	10
Pattern makers.....	6	306	2 92	893 52	10
Pump makers.....	3	280	2 00	560 00	10
Teamsters.....	1	309	1 50	463 50	10
Tinsmiths.....	3	183	1 83	334 89	8.7
Turners.....	3	60	1 25	75 00	10
Watchman.....	1	310	1 50	465 00	12
Wood workers.....	10	310	1 75	542 50	10

REGALIA—2 ESTABLISHMENTS.

Clerk.....	1	301	2 00	602 00	9.5
Cutters.....	6	304	1 72	522 88	9.8
Laborers.....	5	307	1 75	537 25	10
Painters.....	3	305	2 47	753 35	9.8
Painters' helper.....	1	301	75	225 75	9.5
Presser.....	1	301	1 33	400 33	9.5
Watchman.....	1	301	1 75	526 75	9.5
Wood workers.....	6	307	2 05	629 35	10

RUBBER GOODS—5 ESTABLISHMENTS.

Calender men.....	4	293	2 63	770 59	9.8
Carpenter.....	1	278	2 50	695 00	9.5
Curers.....	4	300	2 00	600 00	10
Cutters.....	5	307	1 60	491 20	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

RUBBER GOODS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Dippers.....	8	300	\$2 00	\$600 00	10
Engineers.....	3	295	2 73	805 35	9.8
Firemen.....	2	293	1 88	550 84	9.8
Laborers.....	15	301	1 25	376 25	10
Machine hands.....	3	307	1 05	322 35	10
Machinist.....	1	278	2 75	764 50	9.5
Mill men.....	10	289	1 70	491 30	9.8
Pressmen.....	27	289	1 81	523 09	9.7
Printer.....	1	278	3 50	973 00	9.5
Rubber workers.....	14	263	1 93	507 59	9.9
Teamster.....	1	278	4 00	1,112 00	9.5
Watchmen.....	3	295	1 88	554 60	11.5
Weighers.....	3	307	1 50	460 50	10

RUGS AND CARPET CLEANING—3 ESTABLISHMENTS.

Cutter.....	1	200	1 50	300 00	10
Machine hands.....	2	300	1 50	450 00	10
Weavers.....	14	300	1 58	474 00	10

SALT—6 ESTABLISHMENTS.

Ash hauler.....	1	281	1 50	421 50	9
Brine tenders.....	3	166	1 40	232 40	9.7
Bromine maker.....	1	300	2 72	816 00	9
Calcium makers.....	3	300	1 61	483 00	9
Carpenters.....	7	281	2 50	702 50	9
Coal miners.....	19	192	2 10	403 20	8
Coal passers.....	2	365	1 50	547 50	10
Coopers.....	39	246	1 53	376 38	8.8
Engineers.....	11	248	1 92	476 16	11.5
Firemen.....	22	275	1 52	418 00	7.4
Foremen.....	5	348	2 20	765 60	9.8
Foreman's helper.....	1	281	1 75	491 75	10
Furnace men.....	13	192	1 50	288 00	9
Header.....	1	192	2 50	480 00	8
Laborers.....	37	249	1 41	351 09	9.6
Lifters.....	7	109	1 50	163 50	7
Machinists.....	2	365	2 25	821 25	10
Miners.....	20	109	2 76	300 84	7.5
Oilers.....	2	365	1 80	657 00	12
Packers.....	22	322	1 50	483 00	9.4
Salt makers.....	39	300	1 57	471 00	9
Steam fitters.....	2	365	2 00	730 00	10
Teamsters.....	5	192	1 76	337 92	8
Water tenders.....	3	365	1 75	638 75	8
Well tender.....	1	109	2 00	218 00	10
Well tenders' helper.....	1	109	1 75	190 75	10
Wheelers.....	20	331	1 44	476 64	9.2

SASH, DOORS, LUMBER AND INTERIOR FINISH—178 ESTABLISHMENTS.

Apprentice.....	1	100	.75	75 00	9
Bench men.....	75	274	2 03	556 22	9.7
Block makers.....	2	300	1 50	450 00	10
Cabinet makers.....	34	300	2 24	672 00	10
Carpenters.....	237	281	2 37	665 97	9.3
Carver.....	1	300	2 00	600 00	10
Cutters.....	44	251	1 68	421 68	10
Draughtsman.....	1	300	2 50	750 00	10
Draughtsman's helper.....	1	300	1 50	450 00	10
Edgers.....	5	283	1 67	472 61	10
Engineers.....	99	256	1 86	476 16	9.9
Equalizer.....	1	300	1 75	525 00	10
Filers.....	5	224	3 12	698 88	10
Finishers.....	4	284	2 50	710 00	10
Firemen.....	17	254	1 59	403 86	9.8

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

SASH, DOORS, LUMBER AND INTERIOR FINISH—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Foremen.....	33	270	\$2 27	\$612 90	9.8
Foreman's helper.....	1	300	1 65	495 00	10
Glazier.....	1	280	1 50	420 00	10
Gluers.....	5	254	1 45	368 30	9.6
Helpers.....	51	266	1 41	375 06	9.8
Inspectors.....	5	276	2 55	703 80	10
Joiner.....	1	224	1 08	241 92	10
Laborers.....	632	273	1 53	417 69	9.7
Laborers (boys).....	11	290	1 02	295 80	10
Lathe man.....	1	295	2 50	737 50	10
Loggers.....	12	258	1 55	399 90	9.8
Machine hands.....	159	277	2 03	562 31	9.8
Machine hands' helpers.....	5	264	1 51	398 64	9.4
Machinists.....	24	281	2 21	621 01	9.8
Matcher.....	1	156	1 75	273 00	9
Mechanics.....	8	241	2 03	489 23	10
Mill hands.....	201	284	1 73	491 32	10
Nailers.....	16	291	1 34	389 94	9.9
Oar finishers.....	9	280	1 50	420 00	10
Off bearers.....	30	252	1 53	385 56	10
Packer.....	1	300	1 60	480 00	9
Painters.....	2	300	1 25	375 00	10
Planers.....	86	303	1 53	463 59	10
Sash maker.....	1	240	2 00	480 00	10
Sawyers.....	153	272	1 95	530 40	9.9
Setters.....	16	252	1 63	410 76	10
Stackers.....	2	308	2 00	616 00	10
Teamsters.....	175	272	1 56	424 32	10
Teamsters (with team).....	26	300	3 60	1,080 00	10.5
Timber buyers.....	5	285	2 00	570 00	10
Turners.....	18	285	1 85	527 25	9.9
Watchmen.....	11	227	1 45	329 15	10.8
Wheeler.....	1	156	1 00	156 00	9
Wood workers.....	21	290	1 83	530 70	10
Yard men.....	141	295	1 65	486 75	10

SHIP BUILDING AND REPAIRING—3 ESTABLISHMENTS.

Carpenters.....	25	290	2 00	580 00	10
Laborers.....	14	276	1 79	494 04	10
Mechanics.....	2	240	2 50	600 00	10
Skiff builders.....	4	225	2 00	450 00	7

SLAUGHTERING AND MEAT PACKING—3 ESTABLISHMENTS.

Butchers.....	7	251	1 69	424 19	10.2
Carpenter.....	1	310	1 50	465 00	10.5
Clerks.....	3	190	1 65	313 50	12
Engineers.....	5	245	1 83	448 35	11
Firemen.....	2	190	1 35	256 50	12
Hostler.....	1	190	1 65	313 50	10
Laborers.....	16	303	1 74	527 22	10.4
Sausage makers.....	4	310	2 21	685 10	10.5
Tankmen.....	2	190	1 35	256 50	12
Tankmen's helpers.....	2	190	1 10	209 00	12
Teamsters.....	5	221	1 37	302 77	10.1

SODA AND MINERAL WATERS—11 ESTABLISHMENTS.

Bottlers.....	10	260	2 03	527 80	9.5
Bottle washers.....	3	233	87	202 71	9.3
Hostler.....	1	300	2 00	600 00	10
Laborers.....	2	280	1 13	316 40	7.5
Pop maker.....	1	280	3 00	840 00	9
Teamsters.....	5	306	1 47	449 82	8.6

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

STEEL, IRON AND TIN—16 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Annealers.....	43	286	\$1 73	\$494 78	10
Assorters.....	3	288	3 00	864 00	10
Bench men.....	185	309	2 12	655 08	10
Blacksmiths.....	39	328	2 38	780 64	9.9
Blacksmiths' helpers.....	3	361	1 75	631 75	10
Boiler house men.....	2	310	2 30	713 00	12
Boiler makers.....	85	365	2 40	876 00	10
Bricklayers.....	13	363	3 75	1,361 25	10
Brick masons.....	2	310	1 92	595 20	10
Cagers.....	6	312	1 93	602 16	13
Carpenters.....	36	343	2 30	788 90	9.9
Carpenters' helpers.....	3	360	1 72	619 20	10.7
Carters.....	6	324	1 63	528 12	10
Cast house men.....	24	331	2 20	728 20	12
Catchers.....	104	288	3 68	1,059 84	8.2
Chemists.....	13	361	2 24	808 64	10.8
Chemists' helpers.....	3	286	1 12	320 32	10
Cindermen.....	26	311	2 07	643 77	11.3
Cleaners.....	4	363	1 73	627 99	10
Coal miners.....	47	288	3 26	938 88	8
Cold rollers.....	162	301	2 29	689 29	10
Cranemen.....	5	307	2 11	647 77	10.8
Cranemen's helpers.....	6	352	2 20	774 40	12
Crib tender.....	1	295	1 75	516 25	12
Cutters.....	86	309	2 06	636 54	10
Doublers.....	99	285	5 86	1,670 10	8
Draughtsmen.....	10	365	2 95	1,076 75	11.8
Electricians.....	29	362	2 42	876 04	11.8
Engineers.....	97	308	2 25	693 00	11.1
Engineers' helpers.....	6	357	2 09	746 13	12
Fillers.....	232	329	2 10	690 80	11.9
Fillers' helpers.....	16	363	2 00	726 00	12
Filterers.....	2	359	1 60	574 40	12
Firemen.....	123	342	2 02	690 84	11.9
Firemen's helpers.....	2	359	1 90	682 10	12
Foremen.....	40	329	3 02	993 58	11.1
Foundry hand.....	1	112	2 50	280 00	12
Furnace men.....	327	364	1 90	691 60	12
Gin hands.....	11	313	1 54	482 02	10.5
Guttermen.....	10	270	1 87	504 60	10.2
Heaters.....	99	285	7 36	2,097 60	8
Helpers.....	73	343	2 12	727 16	12
Hookers.....	2	359	2 20	789 80	12
Hostlers.....	2	293	1 40	312 20	11
Hot mill men.....	16	322	2 08	669 76	10.8
Iron breakers.....	2	359	2 65	951 35	12
Iron breakers' helpers.....	2	359	2 10	753 00	12
Iron carriers.....	17	362	2 75	995 50	11.6
Iron graders.....	13	340	1 62	595 80	10
Keepers.....	46	314	2 24	703 36	12
Leabors.....	1,149	327	1 56	510 12	10
Loaders.....	28	353	1 74	614 22	9.7
Machinists.....	125	335	2 30	770 50	10
Machinists' helpers.....	2	360	1 75	633 50	10
Mason.....	1	360	4 50	1,620 00	9
Matchers.....	30	277	2 72	753 44	8
Mechanics.....	89	287	2 53	728 11	10
Mechanics' helpers.....	4	276	1 63	440 88	10
Miners.....	18	288	2 25	648 00	8
Moulder.....	1	339	2 20	745 80	10
Oilers.....	3	359	1 80	648 20	11.3
Ore men.....	12	246	1 54	378 84	11
Pair heaters.....	30	277	3 39	939 03	8
Picklers.....	36	288	1 89	544 32	10
Pick ups.....	3	358	2 05	733 90	8
Piercers.....	42	309	3 23	998 07	10
Pipe fitters.....	21	352	2 20	774 40	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

STEEL, IRON AND TIN—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Pumpers.....	47	364	\$2 37	\$862 68	10.2
Railway employes.....	171	364	2 49	906 36	11.0
Risers.....	114	288	1 78	512 64	8
Rollers.....	99	285	11 17	3 183 45	8
Roll turners.....	7	285	3 27	931 95	10
Roughers.....	30	277	3 84	1,063 68	8
Scale men.....	2	365	2 00	730 00	12
Scrappers.....	10	360	1 88	676 80	11.2
Screw boys.....	69	288	2 51	722 88	8
Setter.....	1	112	1 10	123 20	10
Shearmen.....	35	284	4 83	1,371 72	8
Skull breakers.....	2	358	2 70	966 60	10
Steel workers (skilled).....	130	365	3 75	1,368 75	12
Steel workers (unskilled).....	306	365	2 00	730 00	12
Stock men.....	24	336	1 52	510 72	9.5
Stove tenders.....	12	329	2 08	684 32	12
Teamsters.....	4	219	1 58	346 02	11
Tinners.....	162	288	3 14	904 32	8
Unloaders.....	37	365	1 62	591 30	10
Watchman.....	1	358	1 60	572 80	10
Water tenders.....	6	341	2 30	784 30	12
Weighers.....	7	337	2 03	684 11	12.1
Wheelers.....	2	360	2 00	720 00	12
Yard men.....	6	310	2 27	703 70	12

STENCILS, STEMPs AND SEALS—1 ESTABLISHMENT.

Printer.....	1	308	1 00	308 00	9
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STONE (CUT, SAWED AND ARTIFICIAL)—53 ESTABLISHMENTS.

Blacksmiths.....	5	249	2 45	610 05	10
Blaster.....	1	200	2 00	400 00	10
Block makers.....	82	163	1 89	308 07	9.8
Block setters.....	2	180	4 00	720 00	10
Carpenters.....	2	243	2 13	517 59	10
Cement workers.....	37	159	1 84	292 56	10
Craneman.....	1	210	5 00	1,050 00	10
Drill hands.....	14	189	1 95	368 55	10
Drill hands' helpers.....	4	200	1 55	310 00	10
Engineers.....	24	221	2 38	525 98	10.4
Finishers.....	14	249	2 38	592 62	9.8
Firemen.....	8	238	1 91	454 58	10.5
Foremen.....	7	219	2 82	617 58	10.4
Helpers.....	4	153	1 38	211 14	10
Laborers.....	341	210	1 65	346 50	10.1
Machinist.....	1	200	2 00	400 00	10
Mixers.....	14	174	1 84	320 16	9.9
Moulders.....	5	276	2 40	662 40	10
Quarrymen.....	202	255	2 02	515 10	10
Sawyers.....	3	300	1 75	525 00	10
Shippers.....	3	300	1 75	525 00	10
Stone cutters.....	7	259	3 36	870 24	10
Teamsters.....	12	231	1 54	355 74	9.9
Turner.....	1	275	3 50	962 50	10
Watchman.....	1	300	1 50	450 00	12
Wood workers.....	3	300	1 75	525 00	10
Yard man.....	1	248	1 67	414 16	10

STOVES, RANGES AND FURNACES—8 ESTABLISHMENTS.

Apprentices.....	13	305	1 40	427 00	10
Assemblers.....	10	150	1 25	187 50	10
Blacksmith.....	1	274	2 00	548 00	10
Carpenters.....	5	260	2 25	585 00	8.8
Crater.....	1	150	1 75	262 50	10
Drillers.....	2	150	1 40	210 00	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

STOVES, RANGES AND FURNACES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Engineers.....	3	229	\$1 92	\$439 68	10
Foreman.....	1	150	2 25	337 50	10
Helpers.....	4	274	1 50	411 00	10
Installers.....	2	200	2 25	450 00	10
Laborers.....	71	289	1 60	462 40	8.7
Machinists.....	4	188	2 25	423 00	10
Moulders.....	74	271	2 88	775 06	9.5
Mounters.....	13	271	1 19	593 49	9.3
Painter.....	1	232	2 00	464 00	10
Pattern makers.....	2	175	2 13	372 75	10
Polishers.....	5	300	2 50	750 00	8.5
Riveters.....	2	200	2 00	400 00	10
Shippers.....	1	150	1 50	225 00	10
Tinners.....	7	276	1 96	540 96	9.1

STRAWBOARDS AND PAPER—23 ESTABLISHMENTS.

Acid man.....	1	300	2 00	600 00	10
Apprentices.....	2	300	1 71	513 00	10
Back tenders.....	9	264	1 66	438 24	11.8
Balers.....	9	304	1 61	489 44	10
Beatermen.....	29	260	1 88	488 80	11.9
Beatermen's helpers.....	44	274	1 50	411 00	11.9
Bleachers.....	8	279	1 65	460 35	11
Box makers.....	21	274	1 52	416 48	9.9
Calender men.....	13	284	1 84	522 34	11
Calender man's helper.....	1	311	1 75	544 25	8.5
Carpenters.....	3	309	2 17	670 53	10
Coal passers.....	3	297	1 90	564 30	11.3
Color mixer.....	1	308	1 50	462 00	10
Compositor.....	1	308	1 75	539 00	10
Cutters.....	30	289	1 35	390 15	11
Cutters (boys).....	2	60	50	30 00	10
Dryer men.....	4	300	2 20	660 00	10
Engineers.....	43	281	2 42	680 02	11.5
Engraver.....	1	308	2 00	616 00	10
Finishers.....	37	287	1 82	522 34	9.7
Firemen.....	37	288	1 83	527 04	11.1
Firemen's helpers.....	4	270	1 63	440 10	10.8
Foremen.....	3	297	2 83	840 51	11
Grader.....	1	308	1 50	462 00	10
Helpers.....	26	261	1 84	480 24	11.9
Laborers.....	209	287	1 56	447 72	10
Loft men.....	12	311	1 79	556 69	8
Machine hands.....	55	277	2 37	656 49	11.5
Machine hands' helpers.....	23	287	1 40	401 80	11
Machinists.....	7	298	2 69	801 62	9.9
Machinist's helper.....	1	308	1 50	462 00	10
Mill hands.....	39	299	1 75	523 25	12
Millwrights.....	6	283	2 49	704 67	10
Note paper workers.....	14	304	1 70	516 80	10
Oilers.....	3	303	1 50	454 50	12
Paper board makers.....	60	270	2 00	540 00	13
Paper mill hands.....	318	304	1 61	489 44	10.2
Porters.....	3	237	1 25	296 25	9.5
Pressmen.....	9	304	2 02	614 08	10
Pressmen's helpers.....	2	308	1 20	369 60	10
Pulp mill hands.....	67	304	1 70	516 80	10
Receiving clerk.....	1	303	1 75	530 25	10
Rewinders.....	2	300	2 00	600 00	10
Rotary tenders.....	3	299	1 72	514 28	9.3
Rotary tenders' helpers.....	3	288	1 50	432 00	9.7
Ruler.....	1	311	3 00	933 00	9
Sawyers.....	2	300	1 75	525 00	10
Screeners.....	8	301	1 00	301 00	12
Shippers.....	2	306	1 75	535 50	10
Sorters.....	8	301	1 39	418 39	8.3

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

STRAWBOARDS AND PAPER—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Tablet makers.....	56	304	\$1 48	\$449 92	10
Teamsters.....	36	275	1 83	503 25	10
Teamsters' helper.....	1	308	1 75	539 00	10
Trimmers.....	3	286	2 39	683 54	9.2
Washermen.....	4	300	2 20	660 00	10
Watchmen.....	9	317	1 67	529 39	11.6
Windermen.....	4	306	1 56	477 36	12
Yard men.....	7	299	1 35	403 65	10

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—16 ESTABLISHMENTS.

Arch builders.....	2	300	1 67	501 00	10
Carpenters.....	2	308	1 75	539 00	10
Covermaker.....	1	300	1 75	525 00	10
Craters.....	11	308	1 77	545 16	10
Draymen.....	3	308	1 50	462 00	10
Engineers.....	2	309	1 60	494 40	10
Foremen.....	3	303	2 07	627 21	10
Galvanizers.....	6	309	2 00	618 00	10
Helpers.....	6	320	1 08	345 60	9.7
Laborers.....	74	304	1 44	437 76	10
Machine hands.....	40	309	1 50	463 50	10
Machinists.....	5	249	2 40	597 60	10
Metal workers.....	8	322	1 88	605 36	9.4
Painters.....	4	301	1 88	565 88	10
Picklers.....	20	309	2 50	772 50	10
Pressmen.....	23	308	1 70	523 60	10
Shippers.....	2	300	2 00	600 00	10
Solderers.....	18	309	90	278 10	10
Tester.....	1	290	1 75	507 50	9
Tinners.....	30	299	2 24	669 76	10

TOBACCO (CHEWING AND SMOKING)—6 ESTABLISHMENTS.

Assorters.....	36	228	1 19	271 32	9.8
Foremen.....	3	236	1 99	469 64	9.7
Helpers.....	8	242	72	174 24	9.5
Packers.....	65	185	1 66	307 10	9.7
Packers (boys).....	2	308	1 25	385 00	10
Shakers.....	24	308	1 50	462 00	10
Tyers.....	15	175	1 00	175 00	8

TOOLS—8 ESTABLISHMENTS.

Blacksmiths.....	3	250	3 67	917 50	10
Blacksmiths' helper.....	1	144	2 00	288 00	10
Box makers.....	3	300	1 50	450 00	10
Cutter.....	1	296	2 50	740 00	10
Die makers.....	12	299	2 04	609 96	10
Engineers.....	2	189	2 00	378 00	9.3
Fireman.....	1	300	2 00	600 00	10
Fitters.....	35	300	2 00	600 00	10
Forgers.....	19	300	2 55	765 00	10
Hammermen.....	9	183	2 58	472 14	9.3
Helpers.....	6	257	2 00	514 00	9
Laborers.....	4	296	1 50	444 00	10
Machine hands.....	7	296	2 00	592 00	10
Machinists.....	6	277	3 33	922 41	10
Packers.....	3	300	1 50	450 00	10
Polishers.....	47	300	2 21	663 00	10

WHIPS—4 ESTABLISHMENTS.

Engineer.....	1	240	1 70	408 00	10
Finishers.....	25	156	1 30	202 80	10
Leather worker.....	1	240	2 00	480 00	10
Machine hand.....	1	240	1 75	420 00	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

WHIPS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Painter.....	1	240	\$1 25	\$300 00	10
Shipper.....	1	240	1 50	360 00	10
Stock makers.....	13	284	1 48	420 32	10
Trimmers.....	2	240	1 50	360 00	10
Watchman.....	1	240	1 50	360 00	10
Whip makers.....	10	265	1 60	424 00	10
Wood workers.....	2	240	1 50	360 00	10

WIRE RODS, WIRE CLOTH AND WIRE GOODS—6 ESTABLISHMENTS.

Assemblers.....	4	306	1 67	511 02	9
Blacksmiths.....	1	280	3 25	630 00	10
Boilermen.....	16	150	3 00	300 00	12
Carpenters.....	9	164	3 24	367 36	10
Electricians.....	7	150	3 25	337 50	10
Engineers.....	6	150	3 50	375 00	12
Foreman.....	1	200	3 00	400 00	10
Furnace men.....	8	150	3 15	322 50	12
Gas men.....	4	150	3 00	300 00	12
Helpers.....	3	200	1 00	200 00	10
Laborers.....	62	177	1 62	286 74	10.1
Laborers (boys).....	3	100	1 00	100 00	10
Machine hands.....	8	280	1 88	526 40	10
Machinists.....	17	158	2 08	328 64	10
Pattern maker.....	1	280	3 00	560 00	10
Rollers.....	10	150	3 36	354 00	12
Shippers.....	14	150	2 00	300 00	10
Weavers.....	2	306	2 00	612 00	9

MISCELLANEOUS—56 ESTABLISHMENTS.

Apprentices.....	2	284	1 00	284 00	9
Bench hands.....	2	300	1 75	525 00	9
Blacksmiths.....	3	325	2 47	802 75	10
Boat maker.....	1	200	1 50	300 00	8
Box makers (paper).....	11	300	1 49	447 00	10
Box makers (wood).....	8	300	1 65	495 00	10
Bricklayer.....	1	365	4 25	1,551 25	10
Burners.....	2	365	2 00	730 00	12
Carders.....	12	281	1 68	472 08	9.7
Carpenters.....	34	293	2 08	609 44	10
Cartridge makers.....	303	300	1 57	471 00	10
Castors.....	3	302	2 33	703 66	10
Compositors.....	18	280	2 00	560 00	10
Cooker.....	1	250	1 50	375 00	10
Crayon maker.....	4	200	1 60	320 00	10
Cutters.....	22	299	1 60	478 40	10
Decorators.....	4	302	3 00	906 00	10
Dental workers.....	2	300	1 25	375 00	10
Electricians.....	2	300	2 30	690 00	10
Engineers.....	27	282	2 35	662 70	10.6
Finishers.....	9	273	2 62	715 26	10
Fireman.....	30	298	1 45	432 10	10
Foremen.....	23	291	2 55	742 05	10
Glue maker.....	1	300	2 00	600 00	10
Grinder.....	1	290	2 00	580 00	10
Handy men.....	2	365	2 25	821 25	12
Heaters.....	1	250	5 40	1,350 00	10
Heaters (helper).....	1	250	2 50	625 00	10
Helpers.....	11	245	1 50	367 50	9.8
Insulator makers.....	20	290	1 60	464 00	10
Laborers.....	647	301	1 55	466 55	9.9
Machine hands.....	57	281	2 05	576 05	10
Machinists.....	78	291	2 31	672 21	10
Masons.....	2	270	2 25	607 50	9.5
Mechanics.....	26	211	2 12	447 32	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

MISCELLANEOUS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Miller.....	1	250	\$2 50	\$625 00	10
Mill hands.....	26	221	1 47	324 87	10
Millwright.....	1	250	3 00	750 00	10
Miners (clay).....	38	306	2 00	612 00	9
Mixer.....	1	200	2 00	400 00	10
Moulders.....	4	78	2 00	156 00	10
Moulders' helper.....	8	78	1 50	117 00	10
Mould makers.....	2	250	3 50	875 00	9
Packers.....	12	232	1 40	324 80	10
Painters.....	3	287	1 58	453 46	10
Pipe fitters.....	5	299	2 30	687 70	10
Pipe makers.....	4	290	1 60	464 00	10
Platers.....	3	285	1 67	475 95	10
Porters.....	9	281	2 20	618 20	9
Powder makers.....	3	300	3 50	1,050 00	10
Regulators.....	22	281	2 18	612 58	9.7
Renderers.....	2	300	1 50	450 00	10
Roller.....	1	250	5 00	1,250 00	10
Roughers.....	2	250	3 00	750 00	10
Sawyers.....	3	229	2 50	572 50	9.8
Scrapers.....	7	287	1 64	470 68	10
Shearman.....	1	250	2 50	625 00	10
Shippers.....	42	280	1 56	436 80	10
Shot makers.....	4	300	2 06	618 00	10
Soap maker.....	1	300	2 00	600 00	10
Sorters.....	2	255	1 00	255 00	9.5
Stillman.....	2	298	3 00	894 00	13
Teamsters.....	20	300	1 80	540 00	9.9
Tinners.....	14	271	1 89	512 19	10
Warehouse men.....	8	298	1 75	521 50	10
Watchmen.....	8	302	1 82	549 64	12
Wax workers.....	3	268	1 75	469 00	10
Wood cutter.....	1	290	1 54	446 60	10
Wood workers.....	85	264	1 80	475 20	10
Wrapper.....	1	152	1 00	152 00	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

BASKETS—7 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Basket makers.....	66	237	\$0 89	\$ 210 93	8.8
Braiders.....	5	300	83	249 00	10
Nailers.....	4	210	1 00	210 00	7

BILLIARD TABLES, BAR AND STORE FIXTURES—1 ESTABLISHMENT.

Coffee mill makers.....	2	300	50	150 00	10
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BOOTS AND SHOES—3 ESTABLISHMENTS.

Cutters.....	4	191	80	152 80	9.5
Finishers.....	4	260	1 15	299 00	10
Fitters.....	15	260	1 06	275 60	10
Laborers.....	7	223	91	202 93	9.5
Lasters.....	3	191	80	152 80	9.5
Packers.....	6	260	50	130 00	10
Stitchers.....	6	191	75	143 25	8.5
Vampers.....	3	260	1 50	390 00	10

BOXES (PAPER)—3 ESTABLISHMENTS.

Box makers.....	6	300	75	225 00	9.5
Machine hands.....	15	298	83	247 34	9.4
Pasters.....	3	290	1 00	290 00	10
Trimmers.....	7	300	75	225 00	9

BOXES (WOODEN)—3 ESTABLISHMENTS.

Box makers.....	18	300	69	207 00	9.3
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BREAD AND OTHER BAKERY PRODUCTS—30 ESTABLISHMENTS.

Bakers.....	3	321	1 63	523 23	10.7
Clerks.....	18	294	63	185 22	10.1
Cooks.....	2	307	96	294 72	10
Helpers.....	10	301	87	261 87	10
Laborers.....	3	300	1 00	300 00	12
Pretzel rollers.....	10	260	70	182 00	9

BRICK AND TILE—1 ESTABLISHMENT.

Laborers.....	4	200	1 00	200 00	10
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BROOMS AND BRUSHES.—2 ESTABLISHMENTS.

Laborers.....	5	262	84	220 08	9.6
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CANNED GOODS—31 ESTABLISHMENTS.

Can makers.....	10	50	1 10	55 00	9
Canners.....	39	19	1 23	23 37	9.2
Cappers.....	3	80	1 20	96 00	8.5
Cutters.....	15	46	1 25	57 50	9.1
Fillers.....	10	310	1 25	387 50	10
Helpers.....	2	80	1 20	96 00	8.5
Inspectors.....	17	112	1 41	157 92	9.3
Labelers.....	29	145	97	140 65	9.6
Laborers.....	534	66	97	64 02	9.6
Machine hands.....	12	60	1 00	60 00	10
Packers.....	35	60	1 00	60 00	10
Peelers.....	298	92	95	87 40	9.5
Silkens.....	63	70	1 00	70 00	10

CARRIAGES AND WAGONS—10 ESTABLISHMENTS.

Machine hands.....	7	300	1 00	300 00	10
Reed workers.....	6	352	1 00	352 00	10
Trimmers.....	17	298	95	283 10	9.4
Trimmers' helpers.....	3	240	92	220 80	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

CIGARS—48 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Banders.....	2	250	\$0 50	\$125 00	9
Bunch breakers.....	24	284	90	255 60	9
Bunch makers.....	46	250	96	240 00	8.7
Cigar makers.....	34	244	90	219 60	
Packers.....	12	263	1 12	294 56	8.2
Rollers.....	60	268	1 04	278 72	8.7
Stemmers.....	5	282	50	141 00	
Stogie makers.....	5	300	70	210 00	10
Strippers.....	111	271	59	159 89	8.1

CLOTHING—94 ESTABLISHMENTS.

Coat makers.....	20	277	1 20	332 40	9
Fitter.....	1	300	1 00	300 00	9
Forewomen.....	8	280	1 52	395 20	9.3
Helpers.....	11	287	1 92	264 04	9.5
Inspectors.....	3	293	1 17	342 81	9
Laborer.....	1	175	1 25	218 75	9.5
Machine hands.....	251	264	99	261 36	9.2
Pressers.....	1	300	1 25	375 00	10
Seamstresses.....	125	295	97	286 15	9.2
Stock keeper.....	1	175	1 50	262 50	9.5
Tailoresses.....	44	266	99	263 34	9.5
Trouser makers.....	68	277	1 18	326 86	9.1
Vest makers.....	38	289	1 12	323 68	8.9

CONFECTIONERY AND ICE CREAM—2 ESTABLISHMENTS.

Helpers.....	3	152	\$7	86 64	10
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COOPERAGE—1 ESTABLISHMENT.

Laborer.....	1	282	1 00	282 00	10
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COTTON AND WOOLEN GOODS (KNIT AND WOVEN)—14 ESTABLISHMENTS.

Borderers.....	2	300	60	180 00	10
Burlers.....	2	263	59	155 17	10
Carders.....	6	294	63	185 22	10
Finishers.....	146	292	1 35	394 20	9.9
Folders.....	2	263	78	205 14	10
Forewomen.....	5	293	1 25	366 25	9.5
Helpers.....	2	219	60	131 40	10
Knitters.....	62	301	81	243 81	10
Loopers.....	2	300	60	180 00	10
Machine hands.....	76	293	1 00	293 00	9.5
Menders.....	9	300	91	273 00	9.8
Napper.....	1	263	80	210 40	10
Packers.....	8	300	80	240 00	10
Seamstresses.....	11	200	1 00	200 00	8
Speckers.....	36	299	95	284 05	9.5
Spinners.....	11	285	77	219 45	9.3
Spoolers.....	41	299	94	281 06	9.1
Sorters.....	2	300	60	180 00	10
Warper.....	1	263	70	184 10	10
Weavers.....	48	275	97	266 75	10
Winders.....	6	300	70	210 00	10

CUTLERY AND EDGE TOOLS—1 ESTABLISHMENT.

Etcher.....	1	304	1 00	304 00	9.5
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DAIRY PRODUCTS—2 ESTABLISHMENTS.

Bottlers.....	5	365	1 25	456 25	5
Labelers.....	32	315	85	267 75	8.3
Sealers.....	15	365	60	219 00	5

TABLE III_g—MANUFACTURES—VILLAGES—Continued.

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—4 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Advertising department hands.....	59	307	\$0 99	\$303 93	9.5
Compositors.....	19	307	92	282 44	9.4
Packers.....	6	306	89	272 34	9
Wrapper.....	1	240	60	144 00	8

ELECTRICAL GOODS AND SUPPLIES—3 ESTABLISHMENTS.

Assemblers.....	4	300	1 00	300 00	9.5
Base makers.....	9	285	1 25	356 25	10
Carbon workers.....	8	285	1 25	356 25	10
Exhausters.....	19	290	1 31	379 90	10
Finishers.....	16	293	1 40	410 20	10
Flangers.....	3	285	1 00	285 00	10
Forewoman.....	1	285	3 35	954 75	10
Glass workers.....	29	293	1 49	436 57	10
Inspectors.....	4	285	1 30	370 50	10
Insulators.....	3	285	1 25	356 25	10
Laborers.....	21	285	99	282 15	10
Mounters.....	24	290	1 31	379 90	10
Painter.....	1	285	1 00	285 00	10
Photometer department hands.....	4	285	1 50	427 50	10
Repairers.....	7	285	1 30	370 50	10
Sealers.....	10	285	1 40	399 00	10
Sorters.....	4	285	1 75	213 75	10
Stem makers.....	14	285	1 10	313 50	10

FIREWORKS—2 ESTABLISHMENTS.

Case makers.....	21	282	96	270 72	9
Finishers.....	49	279	89	248 31	9.3

FOUNDRY AND MACHINE SHOP PRODUCTS—3 ESTABLISHMENTS.

Assemblers.....	3	342	75	256 50	10
Core makers.....	3	291	1 00	291 00	10
Laborers.....	4	180	1 00	180 00	9
Nutters.....	2	342	90	307 80	10
Sorters.....	3	342	75	256 50	10
Tappers.....	8	342	1 00	342 00	10
Threaders.....	3	342	75	256 50	10

FURNITURE—5 ESTABLISHMENTS.

Chair caners.....	7	279	79	220 41	10
Finishers.....	2	290	1 27	368 30	9
Lacquers.....	2	250	1 00	250 00	9.5
Packers.....	2	305	1 20	366 00	10
Wrapper.....	1	290	60	174 00	10

GLASS AND GLASSWARE—5 ESTABLISHMENTS.

Cutters.....	20	246	1 25	307 50	10
Decorators.....	12	294	90	264 60	10
Etchers.....	8	246	1 50	369 00	10
Fillers.....	6	275	1 00	275 00	10
Laborers.....	2	275	70	192 50	9
Moulders.....	3	275	1 25	343 75	10
Packers.....	29	271	1 16	314 36	9.8
Selectors.....	9	246	66	162 36	10

GLOVES AND MITTENS—3 ESTABLISHMENTS.

Forewoman.....	1	250	1 50	375 00	10
Glove makers.....	50	290	1 00	290 00	10
Machine hands.....	50	280	75	210 00	10
Shaper.....	1	250	60	150 00	10

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

HARDWARE—4 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Assemblers.....	2	300	\$0 90	\$ 270 00	10
Buffers.....	6	300	1 25	375 00	10
Laborers.....	22	300	1 01	303 00	10
Packers.....	22	293	85	249 05	10
Platers.....	4	300	1 00	300 00	10

HARNESS AND SADDLERY—5 ESTABLISHMENTS.

Halter makers.....	5	290	75	217 50	8.5
Laborers.....	50	295	95	280 25	10
Machine hands.....	231	299	1 06	316 94	10
Quilters.....	7	275	1 10	302 50	10
Riveters.....	22	298	80	238 40	10
Saddle makers.....	30	300	1 25	375 00	10
Seamstresses.....	44	298	80	238 40	10
Turners.....	33	300	55	165 00	10

HOLLOW WARE—2 ESTABLISHMENTS.

Dippers.....	10	209	1 15	240 35	10
Laborers.....	4	287	75	215 25	10

LEATHER AND LEATHER GOODS—1 ESTABLISHMENT.

Laborer.....	1	313	1 66	519 58	10
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LIQUORS (DISTILLED)—1 ESTABLISHMENT.

Bottlers.....	10	194	60	116 40	8
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MATCHES—3 ESTABLISHMENTS.

Box maker.....	1	282	1 00	282 00	10
Compositor.....	1	265	1 00	265 00	10
Laborers.....	9	282	1 10	310 20	10
Match makers.....	221	282	1 01	284 82	10
Packers.....	103	262	91	238 42	10

PAINTS AND VARNISHES—1 ESTABLISHMENT.

Labeler.....	1	280	1 10	308 00	8
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PICKLES, PRESERVES AND SAUCES—7 ESTABLISHMENTS.

Cook.....	1	96	1 00	96 00	10
Laborers.....	74	172	79	135 88	10
Trimmers.....	6	183	1 00	183 00	10

PLUMBING, STEAM AND GAS-FITTING SUPPLIES—1 ESTABLISHMENT.

Core makers.....	18	307	75	230 25	10
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POTTERY AND STONEWARE—31 ESTABLISHMENTS.

Bisque brushers.....	44	294	1 02	299 88	8.6
Bisque warehouse employes.....	28	287	1 01	289 87	8.9
Clay workers.....	11	295	1 36	401 20	9
Decorators.....	572	290	1 16	336 40	9.2
Dippers.....	64	276	93	256 68	9.4
Drawers.....	16	286	92	263 12	8.3
Fettlers.....	7	266	1 33	353 78	9.3
Finishers.....	12	293	2 00	586 00	8
Glost warehouse employes.....	31	274	1 19	326 06	9.2
Helpers.....	18	286	1 00	286 00	8.8
Kiln hands.....	16	277	1 00	277 00	9
Laborers.....	61	281	80	224 80	9.8
Pressers.....	10	284	1 15	326 60	9.8

TABLE IIIg—MANUFACTURES—VILLAGES—Continued.

POTTERY AND STONEWARE—Concluded.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Stipplers.....	5	279	\$1 05	\$292 95	10
Turner.....	1	305	1 25	381 25	10
Ware dressers.....	52	295	96	283 20	9.6
Warehouse employes.....	17	249	1 08	268 92	8.7
PRINTING AND BINDING—173 ESTABLISHMENTS.					
Apprentices.....	8	306	49	149 94	9.5
Binders.....	10	305	93	283 65	9.6
Compositors.....	295	307	88	270 16	8.9
Editors.....	2	309	1 24	383 16	9.3
Folders.....	8	307	91	279 37	8.3
Forewomen.....	1	308	1 28	394 24	9
Laborers.....	32	293	91	266 63	9.4
Linotype operators.....	4	309	1 19	367 71	9.1
Machine hands.....	2	308	94	289 52	8.8
Pasters.....	4	275	1 00	275 00	9
Press feeders.....	4	304	1 13	343 52	9
Reporters.....	4	308	89	274 12	6.9
PUMPS AND WATER-WHEELS—1 ESTABLISHMENT.					
Seamstress.....	1	310	1 00	310 00	6
REGALIA—2 ESTABLISHMENTS.					
Clerks.....	4	301	1 23	370 23	9.5
Designers.....	3	303	3 50	1,060 50	7.7
Embroiderers.....	18	305	1 15	350 75	9.8
Seamstresses.....	63	304	1 29	392 16	9.8
RUBBER GOODS—3 ESTABLISHMENTS.					
Hand workers.....	45	307	75	230 25	10
Inspectors.....	7	307	1 15	363 05	10
Laborers.....	21	300	1 04	312 00	10
Packers.....	6	300	1 25	375 00	10
Rollers.....	10	300	1 25	375 00	10
Rubber workers.....	9	282	1 01	284 82	10
RUGS AND CARPET CLEANING—2 ESTABLISHMENTS.					
Machine hands.....	3	300	1 00	300 00	10
Weavers.....	13	277	1 15	318 55	9.5
SALT—1 ESTABLISHMENT.					
Packers.....	25	365	1 50	547 50	10
STEEL, IRON AND TIN—1 ESTABLISHMENT.					
Assorters.....	48	288	1 23	354 24	10
Openers.....	30	288	1 64	472 32	8
STENCILS, STAMPS AND SEALS—1 ESTABLISHMENTS.					
Helpers.....	2	308	1 00	308 00	9
Stencil maker.....	1	308	1 25	385 00	9
STRAW BOARDS AND PAPER—10 ESTABLISHMENTS.					
Box makers.....	21	270	1 00	270 00	10
Counters.....	5	283	1 17	331 11	10
Cutters.....	3	306	83	253 98	10
Finishers.....	54	311	1 06	329 66	9.1
Inspectors.....	8	308	1 00	308 00	10
Laborers.....	62	304	82	249 28	10

TABLE IIIg—MANUFACTURES—VILLAGES—Concluded.

STRAW BOARDS AND PAPER—Concluded.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Lay-off hands.....	8	271	\$1 00	\$271 00	10.5
Note paper workers.....	15	304	87	264 48	10
Paper mill hands.....	46	304	85	258 40	10
Press feeders.....	8	308	90	277 20	10
Sorters.....	66	298	88	262 24	8.1
Tablet makers.....	27	304	89	270 56	10
Wrappers.....	4	300	1 00	300 00	10

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—1 ESTABLISHMENT.

Labelers.....	10	309†	90	278 10	9
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TOBACCO (CHEWING AND SMOKING)—5 ESTABLISHMENTS.

Assorters.....	80	197	1 11	218 67	8.7
Sizers.....	36	179	1 26	225 54	8.1
Spriggers.....	33	308	87	267 96	10
Tyers.....	20	175	1 00	175 00	8

TOOLS—1 ESTABLISHMENT.

Box makers.....	3	300	1 00	300 00	8
Packer.....	1	300	1 00	300 00	6

WHIPS—3 ESTABLISHMENTS.

Finishers.....	11	238	75	216 00	10
Leather workers.....	2	240	60	144 00	10
Platters.....	12	240	70	168 00	10
Whip makers.....	10	265	63	166 95	10

MISCELLANEOUS—21 ESTABLISHMENTS.

Assemblers.....	2	276	84	231 84	10
Book binders.....	10	268	90	241 20	10
Box makers (paper).....	22	300	1 23	369 00	10
Brush makers.....	3	276	1 15	317 40	10
Cartridge makers.....	292	300	1 14	342 00	10
Compositors.....	2	268	1 25	335 00	10
Crayon makers.....	4	200	1 00	200 00	10
Decorators.....	6	221	3 33	735 93	9.5
Finishers.....	42	290	90	261 00	10
Forewoman.....	1	284	1 50	426 00	10
Heel builders.....	11	310	75	232 50	10
Helper.....	1	276	80	220 80	10
Laborers.....	58	304	80	243 20	9.5
Machine hands.....	68	300	1 16	348 00	10
Nailer.....	1	276	1 08	298 08	10
Packers.....	37	124	98	121 52	10
Seamstresses.....	83	288	1 17	336 96	9.9
Spinners.....	45	300	1 00	300 00	10
Spoolers.....	10	300	1 10	330 00	10
Stitchers.....	29	281	1 15	323 15	9.7
Twisters.....	20	300	1 10	330 00	10
Varnishers.....	2	276	1 08	298 08	10
Wax workers.....	2	268	80	214 40	10
Winders.....	50	300	1 10	330 00	10

TABLE III_{gg}—MANUFACTURES—VILLAGES.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Agricultural implements.....	Blacksmiths.....	4	14.3	.....
.. ..	Core makers.....	5	15	.....
.. ..	Cupola tenders.....	3	13.7	.....
.. ..	Drillers.....	3	15	.....
.. ..	Engineers.....	4	12.8	.....
.. ..	Erectors.....	3	15	.....
.. ..	Helpers.....	4	10	.....
.. ..	Iron workers.....	10	10	.....
.. ..	Laborers.....	56	19.5	.....
.. ..	Machinists.....	8	10	.....
.. ..	Moulders.....	70	10.6	.....
.. ..	Mounters.....	3	2.7	.....
.. ..	Painters.....	4	13.7	.....
.. ..	Pattern makers.....	2	15	.....
.. ..	Wood workers.....	6	13.3	.....
Baskets.....	Clipper.....	1	10	.....
.. ..	Engineers.....	2	11.3	.....
.. ..	Laborers.....	2	10	.....
.. ..	Mill hands.....	15	10	.....
.. ..	Tankman.....	1	10	.....
.. ..	Veneerer.....	1	10	.....
.. ..	Yard hands.....	5	10	.....
Billiard tables, bar and store fixtures.....	Cabinet makers.....	6	10	.....
.. ..	Machine hands.....	5	10	.....
Boilers, engines and tanks.....	Apprentices.....	12	6	.....
.. ..	Blacksmiths.....	7	9	.....
.. ..	Blacksmiths.....	13	10	5
.. ..	Boiler makers.....	4	10	.....
.. ..	Carpenters.....	37	8	.....
.. ..	Core makers.....	9	17	.....
.. ..	Engineers.....	4	4	.....
.. ..	Fitters.....	2	10	.....
.. ..	Flangers.....	2	10	.....
.. ..	Foremen.....	4	12	.....
.. ..	Helpers.....	324	4.6	.....
.. ..	Laborers.....	529	5	.....
.. ..	Laborers (boys).....	27	.....	1.4
.. ..	Machinists.....	60	7.3	.....
.. ..	Machinists.....	40	.....	2.8
.. ..	Moulders.....	64	.....	14.6
.. ..	Painters.....	8	8.3	.....
.. ..	Pattern makers.....	3	20	.....
.. ..	Pattern makers.....	8	.....	9.7
.. ..	Pipe fitters.....	2	.....	5
.. ..	Riggers.....	3	8	.....
.. ..	Riveters.....	6	10	.....
.. ..	Sheet-iron workers.....	18	6.5	.....
.. ..	Teamsters.....	5	3	.....
Boxes (wooden).....	Crate makers.....	2	5	.....
.. ..	Machine hands.....	4	5	.....
.. ..	Mill hands.....	5	10	.....
.. ..	Wood workers.....	2	5	.....
Bread and other bakery products.....	Apprentice.....	1	33	.....
.. ..	Bakers.....	7	13.3	.....
.. ..	Bakers.....	2	16.5	.....
.. ..	Helpers.....	1	10	.....
.. ..	Blacksmith.....	2	10	.....
Brick and tile.....	Bricklayers.....	54	7.4	.....
.. ..	Burners.....	5	5	.....
.. ..	Carpenters.....	126	7.2	.....
.. ..	Clay miners.....	5	6	.....
.. ..	Crushermen.....	5	8	.....
.. ..	Drawers.....	17	9	.....
.. ..	Dummers.....	5	9	.....
.. ..	Engineers.....	16	7.6	.....
.. ..	Firemen.....	22	9	.....
.. ..	Foremen.....	4	10.4	.....
.. ..	Grinders.....	5	6	.....
.. ..	Hostler.....	1	6	.....
.. ..	Kiln hands.....	4	10	.....
.. ..	Laborers.....	613	10	.....
.. ..	Loaders.....	44	7.6	.....
.. ..	Machine hands.....	29	7	.....

TABLE III_{gg}—MANUFACTURES—VILLAGES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Brick and tile—Concluded.	Masons.	2	12.5	
	Miners (coal).	11	8.6	
	Moulders.	24		
	Off bearers.	26	9	
	Pan men.	27	8.4	
	Pressmen.	35	8.7	
	Puggers.	2	9.8	
	Settlers.	77	7.4	
	Shale diggers.	18	9	
	Shovelers.	23	8.5	
	Sorters.	6	5	
	Teamsters.	25	8.5	
	Tossers.	6	10	
	Transfer men.	5	6	
	Truckers.	33	8	
	Turners.	3	8	
	Wheelers.	127	7.4	
	Yard men.	14	10	
Canned goods.	Blanchers.	2	10	
	Cappers.	3	13	
	Cooker.	1	16.7	
	Engineers.	3	17	
	Graders.	2	10	
	Helpers.	8	25	
	Laborers.	83	10	
	Laborers (boys).	20	10	
	Machine hands.	25	10	
	Mender.	1	20	
	Patchers.	3	10	
	Processors.	2	10	
	Scalders.	2	20	
	Tipplers.	4	12.5	
Carriage and wagons.	Blacksmiths.	40	10.8	
	Blacksmiths' helpers.	6	10	
	Craters.	3	10	
	Engineer.	1	10	
	Laborers.	3	10	
	Machinists.	2	10	
	Moulders.	5	10	
	Painters.	57	10.7	
	Painters' helpers.	6	10	
	Trimmers.	29	12.2	
	Trimmers' helpers.	4	10	
Carriage and wagon materials.	Wood workers.	30	12.5	
	Belters.	6	13	
	Benders.	23	11	
	Blacksmiths.	4	16.7	
	Carpenter.	1	20	
	Engineers.	2	12.5	
	Firemen.	4	16.7	
	Foremen.	2	5.5	
	Helpers.	4	20	
	Inspectors.	2	16.3	
	Laborers.	100	7	
	Machine hands.	7	12	
	Machinists.	12	11	
	Millwrights.	2	20	
	Packers.	6	5	
	Sanders.	3	20	
	Sawyers.	14	15	
	Shapers.	2	20	
	Teamster.	1	20	
Cars and car furnishings.	Yard men.	6	11	
	Blacksmiths.	2	12.5	
	Car builders.	15	20	
	Carpenters.	15	5	
	Cupola tenders.	4	9	
	Draughtsmen.	2	11	
	Engineers.	4	6	
	Laborers.	50	6.7	
	Moulders.	15	11	

TABLE III_{gg}—MANUFACTURES—VILLAGES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Dairy products—Concluded	Helpers.....	27	7	
"	Operators.....	6	10	
"	Packers.....	4	6.3	
"	Watchman.....	1	5.8	
Fireworks.....	Case makers.....	9	5	
"	Chargers.....	17	5	
"	Drivers.....	2	12	
"	Engineer.....	1	11	
"	Finishers.....	7	8	
"	Laborers.....	20	5	
"	Mixers.....	2	5	
"	Packers.....	2	5	
"	Paper cutter.....	1	15	
"	Star makers.....	4	4	
Flouring-mill products.....	Engineers.....	13	15	
"	Helpers.....	7	9.6	
"	Laborers.....	37	10.3	
"	Loaders.....	4	15	
"	Millers.....	33	13.7	
"	Packers.....	9	8	
"	Teamsters.....	3	12.2	
Foundry and machine shop products.....	Apprentices.....	19	13.3	
"	Blacksmiths.....	12	7.5	
"	Blacksmiths' helpers.....	3	8.4	
"	Boiler makers.....	2	10	
"	Carpenters.....	15	9.8	
"	Chain makers.....	187	10	
"	Chippers.....	2	10	
"	Cleaners.....	40	11	
"	Core makers.....	31	7	
"	Cupola tenders.....	34	12	
"	Engineers.....	7	13	
"	Finishers.....	43	4	
"	Foremen.....	5	10	
"	Helpers.....	12	10	
"	Laborers.....	500	7.6	
"	Loaders.....	10	11	
"	Machinists.....	141	7.2	
"	Moulders.....	319	6.8	
"	Moulders.....	7		11
"	Moulders' helpers.....	75	11	
"	Painters.....	26	5.8	
"	Pattern makers.....	20	5.6	
"	Shippers.....	18	5	
"	Watchman.....	1	11	
Furniture.....	Bench hands.....	14	9.3	
"	Cabinet makers.....	48	7.4	
"	Carvers.....	2	9.3	
"	Chair makers.....	11	25	
"	Engineers.....	6	20	
"	Fillers.....	7	8	
"	Finishers.....	15	8.8	
"	Gluers.....	13	5.5	
"	Helpers.....	10	10	
"	Helpers.....	6		18
"	Laborers.....	25	7.3	
"	Machine hands.....	185	7	
"	Mechanics.....	41	10	
"	Mill men.....	8	4	
"	Mounters.....	11	10	
"	Off bearers.....	6	10	
"	Packers.....	29	9	
"	Rubbers.....	10	8	
"	Sanders.....	15	14	
"	Sawyers.....	3	11	
"	Turners.....	5	8	
"	Varnishers.....	22	8.8	
"	Varnishers' helpers.....	3	7.5	
"	Watchmen.....	2	10	
"	Yard men.....	12	8.3	
Gas and electricity.....	Electricians.....	3	12	
"	Engineers.....	36	9.5	

TABLE III_g—MANUFACTURES—VILLAGES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Gas and electricity—Concluded.	Engineer.	1	.....	6
.. ..	Firemen.	6	11.6	.....
.. ..	Foreman.	1	8	.....
.. ..	Gas makers.	5	9	.....
.. ..	Laborers.	5	10.8	.....
.. ..	Linemen.	4	10	.....
Glass and glassware.	Blowers.	168	7.8	.....
.. ..	Bookers.	5	5	.....
.. ..	Brick layers.	42	16.7	.....
.. ..	Carpenters.	14	2	.....
.. ..	Cutters.	61	8.6	.....
.. ..	Electricians.	7	2	.....
.. ..	Engineers.	10	3	.....
.. ..	Flatteners.	34	7.8	.....
.. ..	Foreman.	1	16	.....
.. ..	Foremen.	2	.....	12.5
.. ..	Furnace hands.	81	2.8	.....
.. ..	Gatherers.	168	7.8	.....
.. ..	Glass workers.	55	30	.....
.. ..	Glass workers (boys).	82	25	.....
.. ..	Grinders.	130	4.5	.....
.. ..	Laborers.	4	3	.....
.. ..	Lehr tenders.	14	3.5	.....
.. ..	Machinists.	37	5	.....
.. ..	Mixers.	9	3.2	.....
.. ..	Packers.	23	8.7	.....
.. ..	Polishers.	66	4.5	.....
.. ..	Potters.	43	2	.....
.. ..	Roller boys.	4	5	.....
.. ..	Shippers.	7	8	.....
.. ..	Shove boys.	8	5	.....
.. ..	Snappers.	36	5	.....
.. ..	Warehouse men.	60	3	.....
Handles.	Engineers.	2	5	.....
.. ..	Foreman.	1	5	.....
.. ..	Laborers.	42	8	.....
.. ..	Lathe hands.	8	7	.....
.. ..	Packers.	3	5	.....
.. ..	Sawyers.	2	7.5	.....
.. ..	Teamsters.	2	15	.....
.. ..	Turner.	1	10	.....
.. ..	Wood workers.	11	15	.....
Hardware.	Assemblers.	15	4	.....
.. ..	Foremen.	2	13.6	.....
.. ..	Laborers.	55	8	.....
.. ..	Lacquerers.	5	4	.....
.. ..	Machine hands.	17	5	.....
.. ..	Machinists.	2	10	.....
.. ..	Moulders.	20	5	.....
.. ..	Packers.	2	4	.....
.. ..	Painter.	1	20	.....
.. ..	Platers.	3	11	.....
.. ..	Polishers.	6	4	.....
.. ..	Shipper.	1	4	.....
Harness and saddlery.	Blacksmiths.	4	10	.....
.. ..	Engineers.	2	75	.....
.. ..	Foremen.	2	30	.....
.. ..	Harness makers.	21	8.4	.....
.. ..	Machine hands.	2	3	.....
.. ..	Machinists.	4	10	.....
.. ..	Saddle makers.	39	5	.....
.. ..	Wood workers.	10	10	.....
Hollow ware.	Buffers.	6	5	.....
.. ..	Carpenter.	1	15	.....
.. ..	Laborers.	29	10	.....
.. ..	Spinners.	2	5	.....
Ice (artificial).	Drivers.	9	16.5	.....
.. ..	Engineers.	4	6.5	.....
.. ..	Helpers.	14	16	.....
.. ..	Tankmen.	2	7	.....
Iron (structural and architectural).	Blacksmiths.	2	4.3	.....
.. ..	Foreman.	1	8.3	.....

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Iron (structural and architectural)	Machine hands	5		
—Concluded	Beamsters	45	4	
Leather and leather goods	Engineers	5		14
	Finishers	32	16.7	
	Laborers	30	7	
	Sorters	10		25
	Tanners	8		3
Lime, sand, cement and plaster	Blacksmiths	1	10	
	Drawers	3	5.8	
	Drillers	6	15	
	Engineers	1	10	
	Fireman	1	10	
	Foremen	3	9.3	
	Laborers	39	9.3	
	Millers	102	10	
	Miners	107	10	
	Quarrymen	27	6.7	
	Slakers	3	12.5	
	Watchman	1	10	
Liquors (distilled)	Cellar men	5	10	
	Engineer	1	10	
	Foreman	1	10	
	Pressmen	2	8	
	Teamster	1	10	
Liquors (malt)	Bottlers	2	15	
	Brewers	3	10	
	Engineers	2	10	
Machinery	Blacksmiths	11	9.8	
	Boiler makers	2	10	
	Boiler makers' helpers	2	15	
	Draughtsman	1	10	
	Engineers	3	8.7	
	Erectors	9	10	
	Foremen	4	7.5	
	Laborers	28	7.3	
	Lathe hands	6	15	
	Machine hands	14	10	
	Machinists	98	7.4	
	Moulders	5	10	
	Painters	6	6	
	Pattern makers	2	14.3	
	Polishers	6	4	
	Vise hands	8	10	
	Wood workers	5	10	
Matches	Box makers	37	7	
	Compositors	7	7.6	
	Engineers	3	9	
	Foundry hands	20		7
	Helpers	7	8	
	Laborers	134	4.8	
	Machine hands	135	11	
	Machinists	14	20	
	Match makers	214	3.5	
	Mixers	2	25	
	Pattern makers	4	15	
	Teamsters	2	8	
Pickles, preserves and sauces	Watchman	1	25	
	Laborers	3	15	
	Packers	8	16.7	
Plumbing, steam and gas-fitting supplies	Carpenters	6	10	
	Laborers	150	7	
Pottery and stoneware	Burners	2	14	
	Dippers	17	16.7	
	Drawers	10	16.7	
	Engineers	2	10	
	Fireman	1	16.7	
	Jiggermen	50	16.7	
	Jollymen	6	12.5	
	Laborers	41	13.4	
	Packers	33	15.5	
	Sagger makers	15	16.7	
	Turners	2	15	

TABLE III_{gg}—MANUFACTURES—VILLAGES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Printing and binding.....	Apprentices.....	6	15	.....
.. ..	Compositors.....	65	11.7	.....
.. ..	Editors.....	3	13	.....
.. ..	Engineers.....	1	10	.....
.. ..	Foremen.....	11	17.2	.....
.. ..	Helpers.....	7	20	.....
.. ..	Linotype operators.....	2	15	.....
.. ..	Pressmen.....	2	16	.....
.. ..	Reporters.....	2	12	.....
.. ..	Stereotypers.....	1	12.5	.....
.. ..	Lathe hands.....	4	16.7	.....
Pumps and water-wheels.....	Machinists.....	16	6	.....
Rubber goods.....	Curers.....	4	10	.....
.. ..	Dippers.....	3	23	.....
.. ..	Engineers.....	3	13	.....
.. ..	Laborers.....	13	10	.....
.. ..	Millmen.....	5	20	.....
.. ..	Pressmen.....	2	20	.....
Rugs and carpet cleaning.....	Machine hands.....	2	5	.....
Salt.....	Weavers.....	11	5	.....
.. ..	Coal miners.....	19	5	.....
.. ..	Coopers.....	13	12	.....
.. ..	Lifters.....	7	8	.....
Sash, doors, lumber and interior finish.....	Miners.....	20	5	.....
.. ..	Bench hands.....	17	6.5	.....
.. ..	Carpenters.....	83	13	.....
.. ..	Cutters.....	10	10	.....
.. ..	Edgers.....	3	13	.....
.. ..	Engineers.....	11	17.5	.....
.. ..	Filers.....	3	10	.....
.. ..	Fireman.....	1	10	.....
.. ..	Foremen.....	5	12	.....
.. ..	Glueers.....	3	17	.....
.. ..	Laborers.....	95	13	.....
.. ..	Machine hands.....	49	9.2	.....
.. ..	Mill men.....	28	4.7	.....
.. ..	Off bearers.....	4	17.5	.....
.. ..	Planers.....	121	9.2	.....
.. ..	Sawyers.....	72	10.7	.....
.. ..	Setters.....	3	17	.....
.. ..	Teamsters.....	41	11	.....
.. ..	Turners.....	7	5	.....
.. ..	Watchmen.....	2	15	.....
.. ..	Yard men.....	77	9.7	.....
Ship building and repairing.....	Carpenters.....	25	10	.....
Slaughtering and meat packing.....	Butchers.....	4	7.5	.....
.. ..	Carpenter.....	1	5	.....
.. ..	Clerks.....	3	10	.....
.. ..	Engineers.....	2	10	.....
.. ..	Helpers.....	2	20	.....
.. ..	Laborers.....	14	10	.....
.. ..	Sausage makers.....	4	15	.....
.. ..	Tankmen.....	2	8	.....
.. ..	Teamsters.....	4	17.5	.....
Steel, iron and tin.....	Blacksmiths.....	4	9	.....
.. ..	Blacksmiths' helper.....	1	10	.....
.. ..	Breakers.....	2	10	.....
.. ..	Cagers.....	6	14.7	.....
.. ..	Carpenters.....	5	9.5	.....
.. ..	Catchers.....	87	4.2	.....
.. ..	Chemist.....	1	11	.....
.. ..	Cinder men.....	13	15	.....
.. ..	Coal miners.....	47	16	.....
.. ..	Cold rollers.....	3	3.7	.....
.. ..	Doublers.....	30	4	.....
.. ..	Doublers.....	69	3.9	.....
.. ..	Electrician.....	1	13.2	.....
.. ..	Engineers.....	20	9.5	.....
.. ..	Engineers.....	1	13	.....
.. ..	Filers.....	64	14.5	.....
.. ..	Firemen.....	10	13	.....
.. ..	Foremen.....	5	12.6	.....

TABLE IIIgg—MANUFACTURES—VILLAGES—Continued.

Table by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Industries.	Occupation—Male.	Number of employees.	Advanced per cent.	Reduced per cent.
Steel, iron and tin—Concluded.	Guttermen.	9	15	
	Heaters.	30	3.2	
	Heaters.	69		3
	Helpers.	15	14.5	
	Iron carriers.	7	11	
	Keepers.	10	11	
	Kettlemen.	4	15	
	Laborers.	50	14.2	
	Loaders.	7	12.4	
	Machinist.	1	8	
	Machinists' helper.	1	10	
	Matchers.	18	5.2	
	Mechanics.	6		6.9
	Ore diggers.	8	12.5	
	Pair heaters.	30	2.4	
	Pick ups.	3	8	
	Railway employees.	8	9.5	
	Risers.	114		11
	Rollers.	12	3.9	
	Roughers.	18	5.3	
	Screw boys.	69	1.3	
	Shearmen.	29	2.2	
	Stove tenders.	4	15.5	
	Teamsters.	2	10	
	Tin men.	162		2.5
	Weighers.	5	13.4	
Stone (cut, sawed and artificial).	Blacksmith.	1	10	
	Carpenter.	1	10	
	Cement workers.	19	16.5	
	Engineers.	2	10	
	Finishers.	9	13.3	
	Foreman.	1	10	
	Laborers.	102	11.2	
	Mixer.	1	10	
	Moulders.	5	14	
	Quarrymen.	90	19.4	
	Shippers.	3	15	
Stoves, ranges and furnaces.	Carpenters.	4	2	
	Moulders.	40	3	
	Tinners.	4	2	
Strawboards and paper.	Back tenders.	6	9.3	
	Beatermen.	8	5.4	
	Beatermen's helpers.	6	10.3	
	Coal passers.	5	2	
	Cutters.	8	12.6	
	Engineers.	16	13.6	
	Finishers.	2	10	
	Firemen.	8	10.4	
	Foreman.	1	25	
	Helpers.	26	10	
	Laborers.	80	10	
	Machine hands.	17	10.2	
	Winder men.	4	25	
Tinware, sheet-iron and galvanized iron-ware.	Craters.	10	2	
	Engineers.	2	5	
	Machine hands.	40	2	
	Machinists.	4	2	
	Pressmen.	20	5	
	Solderers.	18	2.5	
	Tinners.	3	10	
Tools.	Box makers.	3		12.5
	Die makers.	10		16.7
	Engineer.	1	10	
	Fitters.	35		2.5
	Forgers.	17	6	
	Hammermen.	4	25	
	Helpers.	4	25	
	Packers.	3	3	
	Polishers.	42	5	
Wire rods, wire cloth and wire goods.	Assemblers.	3	8	

TABLE III $\frac{1}{2}$ —MANUFACTURES—AKRON.

AWNINGS, TENTS AND FLAGS—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Tent makers	8	263	\$2 41	\$633 83	10

BOILERS, ENGINES AND TANKS—3 ESTABLISHMENTS.

Blacksmiths.....	2	306	2 50	765 00	10
Blacksmiths' helper	1	306	2 00	612 00	10
Boiler makers	25	306	2 62	801 72	10
Boiler makers' helpers	41	306	1 75	535 50	10
Engineers.....	2	306	2 38	728 28	10
Fireman	1	306	1 80	550 80	10
Laborers.....	8	306	1 60	489 60	10
Machinists.....	5	275	2 50	687 50	10
Rivet heaters	7	306	1 24	379 44	10

BREAD AND OTHER BAKERY PRODUCTS—9 ESTABLISHMENTS

Bakers	26	270	2 70	558 90	9.5
Bakers' helper.....	1	313	1 50	469 50	8
Candy makers.....	2	310	2 00	620 00	10
Drivers.....	8	308	1 96	603 68	10
Helper	1	312	1 50	468 00	10
Packers	3	310	2 00	620 00	10

BRICK AND TILE—13 ESTABLISHMENTS.

Branch makers	2	300	2 50	750 00	10
Brick makers.....	32	231	1 75	404 25	10
Burners	16	244	2 39	583 16	11.3
Carpenters	3	303	1 87	566 61	10
Clay miners	8	256	2 00	512 00	10
Clay workers	120	257	1 55	398 35	10
Drawers	13	253	1 65	417 45	10
Dumper	1	75	2 00	150 00	8
Edger	1	75	1 00	75 00	8
Engineers.....	13	250	2 14	535 00	10.4
Firemen	8	275	1 69	464 75	10.8
Foremen	9	235	3 00	705 00	9.6
Helpers.....	7	250	1 75	437 50	10
Junction makers.....	3	304	1 98	601 92	10
Kiln hands.....	18	300	1 68	504 00	10
Laborers.....	170	299	1 56	466 44	10
Laborer (boy)	1	75	75	56 25	8
Loaders	3	260	2 00	520 00	10
Machine hands	10	309	1 50	463 50	10
Mill men	4	309	1 60	494 40	10
Off bearers.....	2	260	2 00	520 00	10
Pan men	10	295	1 68	495 60	10
Pressmen	6	303	1 98	599 94	10
Sander	1	75	2 00	150 00	8
Setters	38	284	1 74	494 16	9.8
Shovelers	3	75	2 00	150 00	8
Striker	1	75	3 00	225 00	8
Teamsters	6	149	1 72	256 28	9.5
Temperers	4	184	1 88	345 92	9.3
Tile makers	20	309	1 50	463 50	10
Transferer	1	260	2 00	520 00	10
Trimmers.....	6	304	1 63	495 52	10
Truckers.....	4	75	2 00	150 00	8
Watchmen.....	3	253	1 81	457 93	11
Wheelers.....	2	75	2 50	187 50	8
Yard men.....	38	289	1 65	476 85	10

BROOMS AND BRUSHES—3 ESTABLISHMENTS.

Broom makers.....	4	297	2 38	706 86	9.8
Foreman.....	1	280	2 50	700 00	10

TABLE IIIh—MANUFACTURES—AKRON—Continued.

BROOMS AND BRUSHES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Sewers	2	280	\$2 00	\$560 00	10
Sorters	2	280	2 00	560 00	10
Tyers	2	280	2 50	700 00	10

CARRIAGES AND WAGONS—4 ESTABLISHMENTS.

Blacksmiths	4	305	2 44	744 20	10
Blacksmiths' helpers	2	310	1 25	387 50	10
Wagon makers	2	200	2 25	450 00	10
Wood workers	5	309	2 80	865 20	10

CARRIAGE AND WAGON MATERIALS—3 ESTABLISHMENTS.

Blacksmiths	23	305	2 50	762 50	10
Blacksmiths' helpers	3	306	1 75	535 50	10
Engineers	2	295	2 42	713 90	10.5
Helpers	20	305	1 75	533 75	10
Laborers	25	305	1 64	500 20	10
Machine hands	32	297	2 00	594 00	10
Mill men	28	295	2 10	619 50	10
Painters	6	306	2 10	642 60	10
Trimmers	4	306	2 40	734 40	10
Watchman	1	295	1 86	548 70	13
Wood workers	19	305	2 61	796 05	10
Yard men	8	295	1 80	531 00	10

CIGARS—3 ESTABLISHMENTS.

Cigar makers	6	288	1 92	552 96	8
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CLOTHING—19 ESTABLISHMENTS.

Bushelmen	2	225	2 25	506 25	10
Coat makers	40	268	2 48	664 64	10
Cutters	7	273	4 23	1,154 79	9.5
Repairers	2	275	2 50	687 50	10
Tailors	11	289	2 36	682 04	9.3
Trouser makers	12	267	2 33	622 11	10.1
Vest makers	2	267	2 50	750 00	10

CONFECTIONERY AND ICE CREAM—4 ESTABLISHMENTS.

Bakers	2	365	3 00	1,095 00	10
Candy makers	2	365	2 00	730 00	10
Clerk	1	365	75	273 75	10
Drivers	4	365	1 78	649 70	10
Helpers	3	365	2 08	759 20	10
Hostler	1	365	1 75	638 75	10
Ice cream makers	6	330	1 92	633 60	10
Porter	1	365	1 00	365 00	10

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—4 ESTABLISHMENTS.

Grinder	1	185	2 00	370 00	10
Laborer	1	150	1 50	225 00	8
Mixers	2	222	1 93	428 46	10
Packer	1	294	1 25	367 50	10

ELECTRICAL GOODS AND SUPPLIES—2 ESTABLISHMENTS.

Bench hand	1	300	1 60	480 00	10.5
Blacksmith	1	300	2 50	750 00	10
Draughtsman	1	300	2 50	750 00	9
Electricians	3	300	2 40	720 00	10
Engineer	1	300	2 25	675 00	12
Helpers	12	300	1 22	366 00	10
Laborers	12	300	1 50	450 00	10

TABLE IIIh—MANUFACTURES—AKRON—Continued.

ELECTRICAL GOODS AND SUPPLIES—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Machinist.....	1	300	\$3 00	\$900 00	10
Mechanics.....	6	300	2 85	855 00	10
Moulder.....	1	300	3 50	1,050 00	10
Painter.....	1	300	2 00	600 00	10
Teamster.....	1	300	2 50	750 00	10
Tool maker.....	1	300	2 75	825 00	10
Watchman.....	1	300	2 00	600 00	12
Winders.....	3	300	2 75	825 00	10

FLOURING MILL PRODUCTS—2 ESTABLISHMENTS.

Box makers.....	3	300	2 00	600 00	10
Dryers.....	4	300	2 00	600 00	10
Engineers.....	22	280	2 27	635 60	11.9
Firemen.....	2	300	2 25	675 00	12
Laborers.....	541	279	1 75	488 25	10
Millers.....	72	280	2 25	630 00	11.9
Nailers.....	7	300	1 60	480 00	9.5
Packers.....	8	300	2 00	600 00	10
Shell makers.....	3	300	1 60	480 00	10

FOUNDRY AND MACHINE SHOP PRODUCTS—7 ESTABLISHMENTS.

Apprentices.....	3	307	1 10	337 70	9.7
Carpenters.....	2	300	2 75	825 00	10
Core makers.....	5	299	2 75	822 25	9
Cupola tender.....	1	275	2 35	646 25	9
Engineer.....	1	275	2 65	736 25	9
Helpers.....	6	296	2 00	592 00	9.9
Machinists.....	32	298	2 81	837 38	9.7
Moulders.....	43	294	2 97	873 18	9
Moulders' helpers.....	39	299	1 98	592 02	9
Pattern makers.....	4	300	3 50	1,050 00	10

HARNESS AND SADDLERY—5 ESTABLISHMENTS.

Harness makers.....	10	307	2 30	706 10	10
Helper.....	1	308	1 50	462 00	10

HATS, CAPS AND FURNISHINGS—2 ESTABLISHMENTS.

Hat makers.....	2	225	2 75	618 75	8
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IRON (STRUCTURAL AND ARCHITECTURAL)—2 ESTABLISHMENTS.

Blacksmith.....	1	302	3 00	906 00	9.2
Draughtsmen.....	3	275	4 42	1,215 50	10
Helpers.....	25	275	1 90	522 50	10
Iron workers.....	2	302	3 00	906 00	9.2
Laborers.....	2	302	1 95	588 90	10
Mechanics.....	17	275	2 75	756 25	10
Stair builders.....	2	302	3 15	951 30	9.2
Wire workers.....	3	302	2 40	724 80	9.2

LIQUORS (MALT)—3 ESTABLISHMENTS.

Apprentices.....	2	315	1 50	472 50	10
Bottlers.....	11	313	1 64	513 32	9.8
Brewers.....	15	314	2 37	744 18	9
Cellar man.....	1	313	2 83	885 79	9
Collectors.....	2	313	4 00	1,252 00	10
Drivers.....	21	314	2 33	731 62	10
Engineers.....	6	314	2 56	803 84	12
Firemen.....	5	313	1 76	550 88	12
Helper.....	1	315	1 50	472 50	10
Hostlers.....	5	314	2 00	628 00	11.2
Ice drawers.....	2	313	1 75	547 75	10

TABLE IIIh—MANUFACTURES—AKRON—Continued.

LIQUORS (MALT)—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Kettle man	1	313	\$2 16	\$676 08	9
Shipper	1	313	1 75	547 75	12
Wash-house men	2	313	2 55	798 15	9
Watchman	1	315	2 00	630 00	12

MACHINERY—9 ESTABLISHMENTS.

Apprentices	51	284	1 31	372 04	10
Blacksmiths	41	284	2 85	809 40	9.9
Blacksmiths' helpers	63	281	1 32	528 28	10
Bolt cutters	2	282	2 25	352 50	10
Carpenters	37	280	2 35	669 20	10
Core makers	3	297	2 52	748 44	9
Crane men	6	280	1 68	470 40	10
Drill press hands	9	282	2 00	564 00	10
Emery wheel makers	4	307	1 85	567 95	10
Engineers	6	288	2 55	734 40	10.8
Firemen	3	281	1 87	525 47	11.3
Fitter	1	282	2 50	705 00	10
Foremen	13	281	3 69	1,036 89	10
Furnace men	4	280	2 00	560 00	10
Grinders	6	307	2 25	690 75	10
Helpers	61	298	1 69	503 62	10
Laborers	100	284	1 52	431 68	10
Laborers (boys)	3	280	1 92	257 60	10
Machine hands	12	307	1 82	589 44	10
Machinists	239	288	2 71	780 48	10
Machinists' helpers	30	280	1 62	453 60	10
Moulders	149	289	3 35	962 37	9.6
Moulders' helpers	39	280	1 81	506 80	10
Mounters	5	306	2 75	841 50	10
Painters	5	278	2 29	636 62	10
Pattern makers	20	292	3 07	896 44	9.9
Polishers	3	307	2 00	614 00	10
Riveters	2	307	2 00	614 00	10
Sheet-metal workers	4	306	1 75	535 50	10
Stock keepers	3	307	2 25	690 75	10
Watchmen	6	280	1 87	523 60	11.3

MARBLE AND GRANITE—2 ESTABLISHMENTS.

Cutters	5	300	3 50	1,050 00	8
Letterers	2	290	3 00	870 00	10

POTTERY AND STONEWARE—11 ESTABLISHMENTS.

Ball maker	1	284	1 50	426 00	9.5
Clay makers	40	260	2 10	546 00	7
Clay workers	4	290	1 64	475 60	9.9
Decorators	7	265	2 29	606 85	8.1
Dippers	2	294	3 00	882 00	9
Dish makers	3	294	3 00	882 00	9
Engineers	7	298	2 13	634 74	10.4
Grinders	29	300	1 60	480 00	10
Helpers	22	296	1 62	479 52	9.3
Jigger men	10	296	4 00	1,184 00	8.6
Jolly men	79	300	2 53	759 00	8.2
Jolly men's helpers	3	308	1 60	492 80	10
Kiln burners	11	297	2 34	694 98	10.4
Kiln men	98	291	1 81	526 71	7.9
Kiln setter	1	300	2 35	705 00	10
Laborers	102	293	1 71	501 53	9.2
Mould makers	8	299	2 49	744 51	9.6
Mould runners	2	284	1 50	426 00	9.5
Packers	6	297	2 45	727 65	9.5
Pressers	5	296	2 60	769 60	9.4
Repairers	5	300	2 20	660 00	10

TABLE IIIh—MANUFACTURES—AKRON—Continued.

POTTERY AND STONEWARE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Sagger makers.....	2	294	\$3 00	\$882 00	9
Slip makers.....	72	300	1 60	480 00	10
Stickers-up.....	2	294	3 00	882 00	9
Teamsters.....	2	299	1 63	487 37	9.5
Turners.....	8	295	2 82	831 90	9
Warehouse men.....	55	300	1 62	486 00	10
Warehouse men's helpers.....	2	294	1 50	441 00	9
Ware makers.....	13	300	1 70	510 00	10
Yard men.....	14	300	1 50	450 00	10

PRINTING AND BINDING—13 ESTABLISHMENTS.

Advertisers.....	2	312	3 00	936 00	8
Apprentices.....	9	290	3 91	283 90	8.7
Artists.....	5	314	3 75	1,177 50	8
Binders.....	197	314	19	687 66	9
Compositors.....	64	307	75	844 25	8.9
Cutters.....	2	310	2 59	802 90	9
Editors.....	3	312	4 80	1,497 60	8
Electrotypers.....	12	314	3 00	942 00	9
Engineers.....	5	314	3 40	753 60	10
Engravers.....	2	314	2 96	929 44	8
Foremen.....	2	312	3 50	1,092 00	8
Laborers.....	57	314	1 50	471 00	9
Linotype operators.....	5	310	3 37	1,044 70	8
Mailer.....	1	312	1 85	577 20	8
Press feeders.....	93	310	1 72	533 20	9
Pressmen.....	52	307	3 47	1,065 29	8.9
Proof readers.....	2	313	3 03	948 39	8.5
Reporters.....	7	313	3 44	763 72	8.6
Rulers.....	2	307	3 00	921 00	9
Shippers.....	40	314	1 50	471 00	9
Solicitor.....	1	312	2 00	624 00	9
Transferers.....	4	314	2 24	1,331 36	9
Watchmen.....	2	314	2 25	706 50	10

ROOFING—2 ESTABLISHMENTS.

Apprentice.....	1	310	1 00	310 00	10
Laborers.....	14	307	1 82	558 74	9.6
Metal workers.....	28	306	2 60	795 60	9.5
Roofers.....	4	306	2 50	765 00	9.5
Slaters.....	4	310	3 00	930 00	10
Teamster.....	1	310	1 75	542 50	10
Tinners.....	3	310	2 50	775 00	10

RUBBER GOODS—13 ESTABLISHMENTS.

Carpenters.....	94	293	2 54	744 22	10.2
Com pounders.....	4	280	2 00	560 00	10
Curers.....	45	318	1 75	556 50	10
Electricians.....	6	290	2 20	638 00	10.5
Engineers.....	38	290	2 66	771 40	11.1
Firemen.....	49	291	2 14	622 74	11.8
Foremen.....	10	249	2 79	694 71	10
Grinders.....	5	279	3 00	837 00	10
Heater workers.....	25	304	2 50	760 00	10.5
Helpers.....	8	307	1 00	307 00	10
Laborers.....	381	286	1 81	517 66	10.2
Machinists.....	154	297	2 79	828 63	10.1
Mill hands.....	234	298	1 93	575 14	10.2
Packers.....	4	304	2 25	684 00	10.5
Pipe fitters.....	6	306	2 00	612 00	10.5
Plumbers.....	22	281	2 00	562 00	10.4
Press workers.....	32	281	2 25	632 25	10
Refiner.....	1	78	2 25	175 50	10
Repair men.....	40	282	2 00	564 00	10

TABLE IIIh—MANUFACTURES—AKRON—Continued.

RUBBER GOODS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Rubbers	5	279	\$2 55	\$711 45	10
Rubber workers	3,173	297	2 31	686 07	10.2
Shippers	21	287	2 24	642 88	10
Steam fitters	3	304	2 45	744 80	10.5
Stock keepers	23	279	2 73	761 67	10
Tire inspectors	10	304	2 10	638 40	10.5
Tire makers	151	282	2 76	778 32	10
Tube builder	1	304	2 60	790 40	10.5
Turners	40	279	2 50	697 50	10
Watchmen	4	298	2 10	625 80	11.5
Weighers	4	304	2 40	729 60	10.5
Wood workers	4	318	1 85	588 30	10

RUGS AND CARPET CLEANING—2 ESTABLISHMENTS.

Weavers	3	150	1 67	250 50	10
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SASH, DOORS, LUMBER AND INTERIOR FINISH—9 ESTABLISHMENTS.

Bench hands	6	300	2 00	600 00	10
Carpenters	31	291	2 81	817 71	9.8
Drillers	2	295	1 85	545 75	10
Enamellers	12	295	1 50	442 50	10
Engineers	3	297	2 17	644 49	9.7
Finishers	2	295	2 00	590 00	10
Fireman	1	295	1 65	486 75	10
Foremen	13	297	2 44	724 68	9.8
Helpers	2	180	1 75	315 00	10
Joiner	1	295	2 00	590 00	10
Laborers	49	297	1 44	427 68	10
Machine hands	14	295	2 40	708 00	9
Mill hands	8	300	2 90	870 00	9
Painter	1	300	3 00	900 00	9
Sawyers	7	295	1 90	560 50	10
Shippers	3	295	1 85	545 75	10
Teamsters	20	300	1 77	531 00	9.7
Turners	15	295	1 75	516 25	10
Watchman	1	295	1 75	516 25	10
Wood workers	14	283	2 67	755 61	9.6
Yard men	8	298	2 09	622 82	9.3

SLAUGHTERING AND MEAT PACKING—2 ESTABLISHMENTS.

Clerks	5	300	2 40	720 00	10.2
Foreman	1	300	4 00	1,200 00	10

SODA AND MINERAL WATERS—2 ESTABLISHMENTS.

Bottler	3	271	2 17	588 07	9.7
Bottle washers	3	271	1 52	411 62	9.7
Drivers	3	271	1 92	520 32	9.7
Helper	1	312	1 50	468 00	9

STENCILS, STAMPS AND SEALS—4 ESTABLISHMENTS.

Apprentice	1	300	1 00	300 00	10
Die maker	1	300	3 50	1,050 00	10
Letter cutter	1	300	2 50	750 00	10
Machinists	2	300	2 50	750 00	10
Pressmen	5	201	1 45	291 45	9.2

STONE (CUT, SAWED AND ARTIFICIAL)—5 ESTABLISHMENTS.

Block makers	8	250	1 83	457 50	10
Brick makers	4	250	4 00	1,000 00	8
Helpers	2	300	2 00	600 00	9
Laborers	9	272	1 77	481 44	9.4
Masons	5	260	3 92	1,019 20	8.2
Teamster	1	250	4 50	1,125 00	10

TABLE IIIh—MANUFACTURES—AKRON—Continued.

STOVES, RANGES AND FURNACES—3 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Cleaners	3	274	\$1 75	\$479 50	10
Engineer.....	1	274	2 50	685 00	10
Finishers	2	274	2 25	616 50	10
Flask maker	1	274	2 50	685 00	10
Foreman.....	1	300	2 88	864 00	10
Furnace setters.....	9	300	2 25	675 00	10
Helpers.....	28	295	1 81	533 95	9.8
Laborers.....	17	300	1 65	495 00	10
Moulders	28	288	3 81	1,097 28	8.7
Moulders' helpers	12	300	1 85	555 00	9.5
Shippers.....	3	274	2 00	548 00	10
Teamsters.....	4	300	1 95	585 00	10
Tinners.....	14	300	2 50	750 00	10

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—6 ESTABLISHMENTS.

Apprentices	2	313	1 12	350 56	10
Engineers.....	2	305	2 50	762 50	11
Fitters	2	305	2 25	686 25	9.5
Machine hands	12	305	1 75	533 75	10
Machinists	2	305	2 50	762 50	10
Painter.....	1	305	3 00	915 00	10
Pressmen	7	305	2 50	762 50	10
Shippers.....	5	305	2 25	686 25	10
Teamster.....	1	305	2 00	610 00	10
Tinners.....	30	303	2 37	718 11	9.8
Tinners' helper	1	313	85	266 05	10

TOOLS—2 ESTABLISHMENTS.

Blacksmiths.....	6	294	3 00	882 00	10
Drill makers	205	294	2 25	661 50	10
Engineers.....	2	294	3 00	882 00	10
File makers	2	250	2 25	562 50	10
Firemen	3	294	2 00	588 00	10
Foremen.....	10	294	3 50	1,029 00	10
Laborers.....	18	294	1 75	514 50	10
Machinists	12	294	3 25	955 50	10
Packers.....	15	294	1 75	514 50	10
Turners.....	50	294	3 00	882 00	10

MISCELLANEOUS—38 ESTABLISHMENTS.

Apprentices	3	305	95	289 75	8.7
Artists	10	307	3 17	973 19	8
Basket maker	1	300	1 20	360 00	10
Beater men	2	310	2 25	697 50	12
Belt makers	11	306	2 23	682 38	10
Bench hands	35	360	2 50	900 00	10
Blacksmiths.....	5	307	2 10	644 70	10
Boilers	2	298	3 00	894 00	10
Brass worker.....	1	300	2 25	675 00	9
Buffer.....	1	300	3 25	975 00	10
Butter maker	1	313	1 75	547 75	10
Calender men	10	298	1 80	536 40	10
Carpenters	12	268	2 58	691 44	9.8
Cement makers.....	2	312	2 25	702 00	10
Chemist	1	365	2 88	1,051 20	9
Coaters.....	16	298	1 97	587 06	10
Color mixers	9	298	1 91	569 18	10
Compositors.....	3	310	1 80	558 00	10
Coopers.....	56	314	1 61	505 54	9.8
Curriers	9	306	2 00	612 00	10
Cutters	10	298	1 79	533 42	11
Draughtsmen.....	3	298	2 36	703 28	10
Drivers.....	4	311	1 81	562 91	9.8
Elevator men	3	312	2 45	764 40	10

TABLE IIIh—MANUFACTURES—AKRON—Continued.

MISCELLANEOUS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Embossers.....	1	298	\$2 50	\$745 00	10
Engineers.....	14	296	3 44	722 24	11
Engravers.....	4	310	3 75	852 50	10
Etchers.....	2	308	3 60	1,108 80	8
Finishers.....	27	291	1 46	424 86	9.7
Firemen.....	21	310	3 01	623 10	12
Fish hook makers.....	3	295	3 50	737 50	10 1
Fitters.....	6	290	3 00	580 00	10
Foremen.....	9	285	3 81	800 85	9.3
Glass workers.....	32	290	1 83	530 70	9.8
Glove maker.....	1	205	3 00	410 00	10
Helpers.....	27	298	1 42	423 16	9.7
Ink maker.....	1	306	3 00	612 00	9
Jolly men.....	2	245	3 20	539 00	9
Kiln burners.....	3	289	2 07	598 23	11.3
Laborers.....	326	302	1 66	501 32	10.1
Linemen.....	5	365	3 00	730 00	9.2
Machine hands.....	30	325	2 50	812 50	10
Machine tenders.....	4	310	2 12	657 20	12
Machinists.....	30	301	2 53	761 53	10
Mattress maker.....	1	300	3 00	900 00	9
Meter readers.....	2	365	2 25	821 25	9.2
Miners.....	4	311	1 85	575 35	10
Openers.....	6	101	1 38	139 38	10
Packers.....	5	305	1 57	478 85	9.8
Painters.....	14	290	2 11	611 90	10
Pattern maker.....	1	305	2 50	762 50	10
Photographers.....	2	308	4 14	1,275 12	8
Picture frame makers.....	2	300	2 75	825 00	9
Plater.....	1	300	2 75	825 00	10
Polishers.....	25	296	2 00	592 00	10
Preparers.....	25	101	1 30	131 30	10
Press feeders.....	13	308	1 36	418 88	9.6
Pressmen.....	14	310	2 16	669 60	9.9
Printers.....	6	304	2 27	690 08	9.2
Pumper.....	1	300	1 00	300 00	10
Reel makers.....	20	295	2 00	590 00	10
Repairers.....	3	310	2 25	697 50	10
Routers.....	2	308	3 00	924 00	8
Sack makers.....	15	310	1 35	418 50	10
Salt makers.....	25	322	2 00	644 00	12
Saw filer.....	1	290	4 50	1,305 00	10
Sawyer.....	1	290	3 00	870 00	10
Scrap boy.....	1	306	1 00	306 00	10
Shippers.....	59	322	1 99	640 78	9.9
Soap maker.....	1	320	4 00	1,280 00	10
Still man.....	1	300	2 00	600 00	10
Stretchers.....	2	306	2 10	642 60	10
Tankmen.....	6	297	2 33	692 01	10.7
Teamsters.....	16	312	2 25	702 00	9.9
Transferers.....	2	305	4 00	1,220 00	8
Trimmers.....	17	310	1 43	443 30	9.9
Turners.....	4	300	2 50	750 00	10
Watchmen.....	6	320	1 79	572 80	11.5
Wood workers.....	41	290	1 86	539 40	9.8
Wrapper.....	1	320	1 25	400 00	10

TABLE IIIh—MANUFACTURES—AKRON—Continued.

AWNINGS, TENTS AND FLAGS—2 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Awning makers.....	4	200	\$ 1 25	\$250 00	10
Machine operators	8	301	1 25	376 25	10

BREAD AND OTHER BAKERY PRODUCTS—2 ESTABLISHMENTS.

Bakers	3	310	1 25	387 50	10
Clerk.....	1	307	1 25	383 75	10

CLOTHING—13 ESTABLISHMENTS.

Coat maker	1	253	1 00	253 00	8
Helper	1	300	1 50	450 00	10
Skirt makers	2	250	1 50	375 00	10
Tailoresses	2	304	1 42	431 68	9.5
Trouser makers.....	3	303	1 67	506 01	10
Vest makers.....	14	269	1 61	433 09	9.5

CONFECTIONERY AND ICE CREAM—1 ESTABLISHMENT.

Dipper	1	365	1 00	365 00	10
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ELECTRICAL GOODS AND SUPPLIES—1 ESTABLISHMENT.

Helpers.....	3	300	1 10	330 00	10
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FLOURING MILL PRODUCTS—2 ESTABLISHMENTS.

Labelers	42	300	1 50	450 00	9.5
Package laborers.....	275	278	1 00	278 00	9.5

HATS, CAPS AND FURNISHINGS—1 ESTABLISHMENT.

Finisher	1	150	1 50	225 00	8
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POTTERY AND STONEWARE—4 ESTABLISHMENTS.

Apprentices	5	294	1 00	294 00	9
Decorators.....	70	262	1 18	309 16	8.1
Helpers.....	15	294	1 00	294 00	9
Kiln hands.....	11	260	1 00	260 00	7
Laborers.....	26	277	96	265 92	8.3
Slip makers	5	300	1 00	300 00	10
Ware makers.....	2	300	1 00	300 00	10

PRINTING AND BINDING—8 ESTABLISHMENTS.

Apprentice.....	1	310	1 00	310 00	9
Binders.....	327	314	77	241 78	9
Compositors.....	14	312	1 91	595 92	8.9
Folder.....	1	150	1 00	150 00	9
Proof readers.....	3	314	1 40	439 60	9
Shippers.....	2	314	1 00	314 00	9

RUBBER GOODS—7 ESTABLISHMENTS.

Forewomen	2	307	1 20	368 40	10
Helpers.....	5	307	75	230 25	10
Laborers.....	68	280	1 13	316 40	10
Packers.....	6	300	1 17	351 00	10.5
Pinchers.....	18	279	1 38	385 02	10
Polishers.....	25	279	1 38	385 02	10
Press workers	15	280	1 00	280 00	10
Rubber workers	487	303	1 33	402 99	10.1
Tire makers.....	35	280	1 35	378 00	10

TABLE III_h—MANUFACTURES—AKRON—Concluded.

RUGS AND CARPET CLEANING—1 ESTABLISHMENT.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Rug makers.....	2	300	\$1 25	\$375 00	10

SASH, DOORS, LUMBER AND INTERIOR FINISH—1 ESTABLISHMENT.

Enamelers.....	19	295	75	221 25	10
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TOOLS—1 ESTABLISHMENT.

Drill makers.....	35	294	1 40	411 60	10
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MISCELLANEOUS—16 ESTABLISHMENTS.

Ballers.....	10	101	1 23	124 23	10
Basket maker.....	1	300	1 00	300 00	10
Bottlers.....	3	365	1 00	365 00	9
Finishers.....	25	296	1 24	367 04	9.6
Glass workers.....	8	290	1 17	339 30	9.8
Glove makers.....	11	205	1 00	205 00	10
Helpers.....	9	306	75	229 50	9.3
Knitters.....	2	45	50	22 50	9
Laborers.....	94	297	1 02	302 94	9.9
Machine operators.....	36	309	1 06	327 54	9.8
Marble makers.....	20	245	1 00	245 00	9
Mattress maker.....	1	300	1 00	300 00	9
Packer.....	1	300	1 00	300 00	9
Preparers.....	5	101	90	90 90	10
Press feeders.....	16	310	85	263 50	10
Shippers.....	30	322	40	128 80	10
Spinners.....	22	101	1 17	118 17	10
Wood workers.....	10	290	1 20	348 00	9.8

TABLE IIIi—MANUFACTURES—CANTON.

AGRICULTURAL IMPLEMENTS—3 ESTABLISHMENTS

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Blacksmiths.....	14	285	\$2 50	\$712 50	10
Blacksmiths' helpers.....	10	285	1 60	456 00	10
Carpenters.....	10	285	2 25	641 25	10
Core makers.....	10	250	2 45	612 50	9.6
Engineers.....	2	256	2 35	601 60	9.6
Firemen.....	2	285	1 65	470 25	10
Fitters.....	4	285	2 50	712 50	10
Foundry hands.....	9	227	1 85	419 95	9.2
Grinders.....	6	285	3 00	855 00	9
Laborers.....	61	282	1 51	425 82	9.8
Machinists.....	10	259	2 25	582 75	9.4
Moulders.....	34	261	3 51	916 11	9.7
Moulders' helpers.....	13	285	1 60	456 00	10
Painters.....	8	271	2 70	731 70	9.1
Pattern makers.....	7	268	2 68	718 24	9.6
Polishers.....	4	285	3 00	855 00	9
Shippers.....	27	285	1 75	498 75	10
Teamsters.....	2	227	2 10	476 70	9.2
Watchman.....	1	285	2 00	570 00	10
Wood workers.....	4	227	2 00	454 00	9.2

BOILERS, ENGINES AND TANKS—3 ESTABLISHMENTS.

Blacksmith.....	1	290	2 25	362 50	10
Boiler makers.....	12	258	2 75	709 50	10
Boiler makers' helpers.....	33	310	1 75	542 50	10
Carpenter.....	1	290	2 25	652 50	10
Core makers.....	15	290	2 25	652 50	10
Engineers.....	2	300	2 75	825 00	10
Foreman.....	1	310	3 50	1,085 00	10
Helpers.....	10	100	2 25	225 00	10
Laborers.....	95	240	1 54	369 60	10
Machinists.....	7	290	2 00	580 00	10
Moulders.....	50	290	2 90	841 00	10
Pattern makers.....	5	290	3 00	870 00	10

BREAD AND OTHER BAKERY PRODUCTS—9 ESTABLISHMENTS.

Apprentices.....	2	312	1 00	312 00	10
Bakers.....	18	295	2 04	601 80	9.6
Bakers' helpers.....	3	233	1 25	291 25	10
Bench hands.....	4	312	2 00	624 00	10
Drivers.....	11	297	2 07	614 79	9.5
Foremen.....	2	312	2 88	898 56	10
Helper.....	1	312	1 50	468 00	10
Hostlers.....	2	313	2 00	626 00	10
Oven man.....	1	312	2 25	702 00	10
Packer.....	1	312	1 75	546 00	10

BRICK AND TILE—4 ESTABLISHMENTS.

Blacksmith.....	1	313	2 50	782 50	10
Burners.....	24	294	2 31	679 14	10.6
Carpenter.....	1	313	2 00	626 00	10
Clay miners.....	4	310	1 75	542 50	10
Drawer.....	1	310	1 90	589 00	10
Dumpers.....	2	216	1 60	345 60	10
Engineers.....	10	285	2 37	675 45	11.4
Firemen.....	6	285	2 01	572 85	11.7
Hackers.....	3	216	1 50	324 00	10
Helpers.....	3	216	1 80	388 80	10
Kiln men.....	2	216	2 05	442 80	10
Laborers.....	177	301	1 88	565 88	10
Machine hands.....	9	300	1 79	537 00	10
Moulders.....	4	313	2 00	626 00	10
Off bearers.....	4	313	1 00	313 00	10
Pan men.....	5	272	1 69	459 68	10

TABLE III—MANUFACTURES—CANTON—Continued.

BRICK AND TILE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Pressman	1	310	\$2 00	\$620 00	10
Repairers	3	312	2 00	624 00	10
Setters	31	304	2 19	665 76	10
Shale men	31	273	1 71	466 83	10
Teamsters	2	263	1 75	460 25	10
Transferer	1	216	1 60	345 60	10
Wheelers	67	287	1 78	510 86	10

BROOMS AND BRUSHES—2 ESTABLISHMENTS.

Broom makers.....	6	150	2 17	325 50	10
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CARRIAGES AND WAGONS—3 ESTABLISHMENTS.

Blacksmiths.....	3	309	2 20	679 80	10
Carpenters	2	306	2 25	688 50	10
Machinists	3	306	2 17	664 02	10
Painters	10	306	2 30	703 80	10
Trimmers	4	307	2 38	730 66	10

CARRIAGE AND WAGON MATERIALS—3 ESTABLISHMENTS.

Blacksmiths.....	7	298	2 88	858 24	10
Blacksmiths' helpers	4	307	2 25	690 75	10
Carpenter	1	307	3 00	921 00	10
Engineers	2	307	2 75	844 25	10
Firemen	2	307	2 00	614 00	10
Fitters	12	287	1 80	516 60	10
Foremen	15	302	3 41	1,029 82	10
Forgers	40	290	2 27	658 30	10
Grinders	16	287	2 50	717 50	10
Laborers	222	294	1 72	505 68	10
Machine hands	75	307	2 50	767 50	10
Machinists	135	304	2 70	820 80	10
Mechanics	45	307	2 00	614 00	10

CIGARS—13 ESTABLISHMENTS.

Apprentice.....	1	300	1 00	300 00	8
Cigar makers.....	28	287	1 91	548 17	8.1
Roller	1	242	1 25	302 50	9.5
Stripper	1	298	90	268 20	10

CLOTHING—11 ESTABLISHMENTS.

Apprentice.....	1	280	50	140 00	9
Coat makers	20	223	2 65	590 95	8.9
Cutters	5	252	3 46	871 92	9.4
Helper	1	280	1 25	350 00	10
Tailors	8	264	2 56	675 84	10
Trouser makers.....	8	224	2 16	483 84	9.6
Vest makers.....	2	103	2 25	231 75	10

COFFEE, BAKING POWDER AND SPICES—1 ESTABLISHMENT.

Roaster.....	1	300	5 00	1,500 00	10
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CONFECTIONERY AND ICE CREAM—6 ESTABLISHMENTS.

Candy makers.....	4	311	2 19	681 09	9.5
Clerks	2	365	1 50	547 50	10
Drivers	7	291	1 69	491 79	11
Helpers	5	290	1 30	377 00	10
Ice cream makers.....	3	346	2 50	865 00	10.7
Shipper	1	200	2 25	450 00	10

TABLE IIIi—MANUFACTURES—CANTON—Continued.

CUTLERY AND EDGE TOOLS—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Blade man.....	1	305	\$3 25	\$991 25	10
Cutters.....	19	301	3 56	1,071 56	9.1
Finisher.....	1	305	3 00	915 00	10
Forger.....	1	300	50	750 00	10
Grinders.....	5	301	23 40	1,023 40	9.2
Hardeners.....	2	300	50	750 00	10
Helpers.....	9	302	75	226 50	10
Machinist.....	1	300	3 00	900 00	10
Material men.....	4	301	2 13	641 13	10
Photographer.....	1	300	2 75	825 00	9
Polishers.....	10	301	1 98	595 98	10
Printer.....	1	300	2 50	750 00	10
Watchman.....	1	300	1 75	525 00	13

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—3 ESTABLISHMENTS.

Laborers.....	2	300	1 00	300 00	9.5
Machinist.....	1	280	2 25	630 00	10
Packers.....	2	308	2 00	616 00	9
Rubber workers.....	8	280	1 90	532 00	10

ELECTRICAL GOODS AND SUPPLIES—2 ESTABLISHMENTS.

Assembler.....	1	303	2 15	651 45	10
Dynamo department hands.....	6	300	1 31	393 00	10
Laborer.....	1	303	1 35	409 05	10
Machinists.....	7	300	1 44	432 00	10
Mechanics.....	2	300	2 63	789 00	10

FLOURING MILL PRODUCTS—4 ESTABLISHMENTS.

Engineer.....	1	317	1 80	570 60	9
Laborer.....	1	225	1 75	393 75	11
Millers.....	3	281	2 00	562 00	10
Packer.....	1	317	1 66	526 22	9
Teamsters.....	10	296	1 84	544 64	10
Warehouse men.....	2	300	2 00	600 00	10

FOUNDRY AND MACHINE SHOP PRODUCTS—12 ESTABLISHMENTS.

Apprentices.....	13	306	1 43	437 58	9.8
Blacksmiths.....	10	290	2 44	707 60	10
Carpenters.....	4	291	2 44	710 04	10
Chemist.....	1	310	2 88	892 80	10
Chippers.....	11	215	1 68	361 20	9.5
Core makers.....	43	260	2 61	678 60	9.5
Crane men.....	5	310	1 75	542 50	10
Cupola tenders.....	15	267	1 96	523 32	9.3
Draughtsmen.....	3	309	3 63	1,121 67	10
Electrician.....	1	310	2 88	892 80	10
Engineers.....	4	292	2 20	642 40	11
Firemen.....	2	310	2 28	706 80	12
Foremen.....	6	308	3 66	1,127 28	10
Furnace hands.....	4	309	2 20	679 80	13
Grinders.....	4	245	1 65	404 25	10
Hammer men.....	6	281	3 00	843 00	10
Heater.....	1	245	3 00	735 00	10
Japanners.....	2	309	1 20	370 80	9
Laborers.....	204	287	1 61	462 07	9.9
Machinists.....	50	303	2 88	872 64	10
Machinists' helpers.....	6	310	1 59	492 90	10
Mason.....	1	309	2 00	618 00	10
Mechanics.....	3	300	2 50	750 00	9.5
Moulders.....	224	282	2 73	769 86	9.3
Moulders' helpers.....	18	310	1 56	483 60	10
Pattern makers.....	13	308	2 76	850 08	10
Platers.....	2	300	2 08	624 00	9.8

TABLE IIIi—MANUFACTURES—CANTON—Continued.

FOUNDRY AND MACHINE SHOP PRODUCTS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Polishers.....	2	300	\$2 00	\$600 00	10
Pressmen.....	2	245	2 00	490 00	10
Roller.....	1	245	1 60	392 00	10
Roll turners.....	9	310	2 30	713 00	10
Shear men.....	2	245	1 70	416 50	10
Shippers.....	10	309	1 25	386 25	10
Teamsters.....	4	291	1 72	500 52	10
Testers.....	5	305	1 90	579 50	10
Tool makers.....	4	306	2 75	841 50	10
Watchmen.....	5	2 95	1 54	454 30	11.4

FURNITURE—3 ESTABLISHMENTS.

Bench hands.....	23	299	2 50	747 50	10
Blacksmith.....	1	291	2 25	654 75	10
Cabinet makers.....	10	291	2 50	727 50	10
Finishers.....	35	299	1 75	523 25	10
Helper.....	1	300	1 25	375 00	10
Laborers.....	21	294	1 65	485 10	10
Machine hands.....	25	299	1 95	583 05	10
Machinists.....	40	291	2 25	654 75	10
Packers.....	9	299	1 65	493 35	10
Painters.....	12	291	2 25	654 75	10
Plater.....	1	291	2 50	727 50	10
Polishers.....	3	291	2 00	582 00	10
Upholsterers.....	3	297	2 83	840 51	10

GAS AND ELECTRICITY—2 ESTABLISHMENTS.

Engineers.....	4	365	2 80	1,022 00	10.3
Firemen.....	5	365	2 00	730 00	10.3
Foreman.....	1	365	2 75	1,003 75	10
Inspectors.....	4	365	1 75	638 75	10
Laborers.....	10	365	1 73	631 45	10
Linemen.....	5	365	2 75	1,003 75	9
Stokers.....	3	365	2 00	730 00	12
Teamster.....	1	365	1 75	638 75	10

HARDWARE—4 ESTABLISHMENTS.

Annealers.....	22	301	1 70	511 70	10
Blacksmiths.....	19	301	2 08	626 08	10
Carpenter.....	1	301	2 25	677 25	10
Engineers.....	2	305	2 05	625 25	10
Fireman.....	1	301	2 00	602 00	10
Fitters.....	70	301	1 50	451 50	10
Foremen.....	6	294	2 80	823 20	10
Iron workers.....	4	285	2 00	570 00	10
Japanners.....	13	301	1 10	331 10	10
Laborers.....	12	282	1 27	358 14	10
Laborers (boys).....	20	297	89	264 33	10
Lathe turners.....	8	280	1 90	532 00	10
Machine hands.....	36	308	1 60	492 80	10
Machinists.....	4	305	3 05	930 25	10
Moulders.....	33	301	2 60	782 60	10
Moulders' helpers.....	12	301	1 50	451 50	10
Packers.....	17	301	90	270 90	10
Pattern makers.....	3	301	2 60	782 60	10
Plater.....	1	280	2 25	630 00	10
Polishers.....	29	301	1 38	415 38	10
Sawyers.....	3	280	1 60	448 00	10
Tinners.....	10	301	1 70	511 70	10
Watchmen.....	2	305	1 75	533 75	11
Wood workers.....	2	285	2 00	570 00	10

TABLE IIIi--MANUFACTURES--CANTON--Continued.

HARNESS AND SADDLERY--5 ESTABLISHMENTS.

Occupation--Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Fitters	26	305	\$2 50	\$762 50	10
Harness makers	88	305	2 25	686 25	10
Harness makers' helpers	4	275	2 00	550 00	10
Laborers	7	305	1 25	381 25	10
Leather workers	45	306	2 00	612 00	10
Pad makers	20	306	1 75	535 50	10
Stitchers	5	305	1 50	457 50	10

IRON (STRUCTURAL AND ARCHITECTURAL)--3 ESTABLISHMENTS.

Assemblers	25	280	1 75	490 00	10
Blacksmiths	7	283	2 22	628 26	10
Bridge builders	137	283	1 81	512 23	10
Draughtsman	1	283	4 04	1,143 32	10
Iron workers	6	300	2 00	600 00	10
Laborers	33	280	1 54	431 20	10
Lathe hands	2	280	2 25	630 00	10
Layers-out	3	280	2 50	700 00	10
Machinists	4	283	2 54	718 82	10
Mill men	2	280	2 00	560 00	10
Painters	10	280	1 60	448 00	10
Punch men	3	280	2 00	560 00	10
Riveters	4	280	2 00	560 00	10
Teamster	1	280	2 00	560 00	10
Template workers	10	282	2 47	696 54	10

JEWELRY AND WATCHES--2 ESTABLISHMENTS.

Balance workers	8	270	2 42	653 40	10
Crown makers	15	283	1 65	466 95	10
Damaskeeners	23	270	2 41	650 70	10
Dial makers	23	270	2 64	712 80	10
Engine turners	29	283	2 26	639 58	10
Engravers	179	283	2 36	667 88	10
Escape makers	34	270	2 35	634 50	10
Finishers	161	271	3 27	886 17	10
Gilders	15	283	2 00	566 00	10
Inspectors	29	283	1 71	483 93	10
Jewelers	54	270	2 25	607 50	10
Jointers	41	283	2 02	571 66	10
Laborers	33	277	1 99	551 23	10
Machine hands	73	275	2 54	698 50	10
Melters	36	283	1 80	509 40	10
Motion makers	32	270	2 03	548 10	10
Pinion makers	32	270	2 60	702 00	10
Platers	30	270	2 60	702 00	10
Polishers	44	283	1 82	515 06	10
Screw makers	26	270	2 60	702 00	10
Spring department hands	14	283	1 93	546 19	10
Turners	31	283	2 14	605 62	10

LIGHTING APPARATUS--2 ESTABLISHMENTS.

Buffers	6	315	1 65	519 75	10
Carpenter	1	306	1 90	581 40	9.5
Engineer	1	306	2 00	612 00	10
Foremen	2	306	3 39	1,037 34	9.5
Hostler	1	306	2 00	612 00	10
Laborers	15	311	1 55	482 05	9.8
Machinists	22	313	1 86	582 18	9.9
Moulders	4	315	2 50	787 50	10
Packers	4	315	1 75	551 25	10
Painter	1	306	2 38	728 28	9.5
Polisher	1	306	2 14	654 84	9.5
Testers	13	314	1 77	555 78	9.9
Tinners	12	314	1 73	543 22	9.9

TABLE III.—MANUFACTURES—CANTON—Continued.

LIQUORS (MALT)—3 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Bottlers	8	289	\$1 79	\$517 31	9
Brewers	26	316	2 49	786 84	9
Brew master	1	162	6 10	988 20	9
Collector	1	365	3 12	1,138 80	10
Drivers	10	264	2 42	638 88	9.5
Engineers	9	297	2 44	724 68	6.3
Firemen	3	297	2 00	594 00	11.3
Laborer	1	162	1 67	270 54	10

LITHOGRAPHING, ENGRAVING AND ELECTROTYPING—3 ESTABLISHMENTS.

Apprentices	2	307	1 00	307 00	8
Artists	2	307	3 00	921 00	8
Electrotyper	1	300	4 00	1,200 00	10
Etchers	2	307	3 25	997 75	8
Finisher	1	307	4 00	1,228 00	8
Photo engraver	1	307	5 00	1,535 00	8
Router	1	307	3 00	921 00	8
Stereotype	1	308	3 00	924 00	9

MACHINERY—4 ESTABLISHMENTS.

Apprentices	25	302	1 20	362 40	10
Blacksmiths	6	303	2 58	781 74	10
Carpenters	7	303	2 54	769 62	10
Draughtsman	1	300	4 00	1,200 00	10
Engineers	2	301	2 23	671 23	10
Laborers	82	302	1 53	462 06	10
Machinists	129	301	2 48	746 48	10
Moulders	18	302	2 50	755 00	10
Painters	4	303	2 26	684 78	10
Pattern makers	4	303	2 98	902 94	10
Tinners	12	300	2 75	825 00	10
Watchman	1	302	2 00	604 00	12
Wood workers	5	300	2 00	600 00	10

PAINTS AND VARNISHES—3 ESTABLISHMENTS.

Engineer	1	305	2 25	686 25	10
Foreman	1	305	3 33	1,015 65	10
Laborers	5	301	2 07	623 07	9.6
Mixers	4	305	1 90	579 50	10
Varnish maker	1	290	2 87	832 30	9

PRINTING AND BINDING—12 ESTABLISHMENTS.

Apprentices	3	306	1 25	382 50	8.3
Binder	1	310	3 00	930 00	9
Collector	1	313	1 50	469 50	8
Compositors	39	330	2 64	871 20	8.1
Editor	1	312	3 00	936 00	8
Errand boys	2	309	75	231 75	9
Foremen	3	308	2 33	717 64	8
Galley boys	2	364	87	316 68	8
Helper	1	307	1 50	460 50	8
Janitor	1	312	75	234 00	8
Laborers (boys)	3	364	50	182 00	8
Linotype operators	6	364	3 00	1,092 00	8
Machinist	1	364	3 00	1,092 00	8
Mailer	1	364	1 50	546 00	8
Press feeders	14	337	1 26	424 62	8.2
Pressmen	7	332	2 04	677 28	8.1
Pressmen's assistant	1	312	1 00	312 00	8
Proof readers	2	364	1 42	516 88	7
Reporters	16	344	2 74	942 56	8.6
Ruler	1	310	3 50	1,085 00	9

TABLE III.—MANUFACTURES—CANTON—Continued.

PRINTING AND BINDING—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Stereotyper	1	364	\$2 50	\$910 00	8
Stereotyper's helper	1	364	1 50	546 00	8
Telegraph operator	1	364	3 00	1,092 00	7.5

ROOFING—6 ESTABLISHMENTS.

Carpenters	2	309	1 75	540 75	10
Cornice makers	4	309	1 95	602 55	10
Foremen	2	309	3 00	927 00	10
Helpers	3	305	1 17	356 85	9
Laborers	11	309	1 50	463 50	10
Pressmen	4	309	2 00	618 00	10
Sheet-metal workers	6	309	1 60	494 40	10
Tinners	18	307	2 16	663 12	9.1

SASH, DOORS, LUMBER AND INTERIOR FINISH—6 ESTABLISHMENTS.

Bench hands	10	300	2 53	759 00	9.5
Carpenters	4	300	2 94	882 00	10
Engineers	2	300	2 13	639 00	9.5
Foremen	4	300	3 23	969 00	9.3
Helpers	3	300	1 50	450 00	9
Laborers	10	300	1 79	537 00	9.7
Lumber pilers	2	300	3 00	900 00	10
Machine hands	6	300	2 36	708 00	9
Sawyer	1	300	2 50	750 00	10
Teamsters	8	300	1 72	516 00	9.6
Wood workers	9	288	1 55	446 40	10
Yard man	1	300	2 00	600 00	10

STEEL, IRON AND TIN—4 ESTABLISHMENTS.

Annealers	17	292	1 85	540 20	10
Bar mill men	6	306	2 50	765 00	10
Blacksmiths	3	304	2 37	720 48	10
Bottom makers	4	310	3 00	930 00	10.2
Carpenters	14	303	1 87	566 61	10.1
Catchers	57	293	3 90	1,142 70	8
Chemists	2	310	2 00	620 00	12
Cold rollers	9	289	1 86	537 54	10
Cornice makers	20	301	2 25	677 25	10
Crane men	7	310	2 70	837 00	12
Dippers	25	306	2 50	765 00	8
Doublers	63	295	4 10	1,209 50	8
Electricians	4	306	2 63	804 78	12
Enameler	1	301	3 50	1,053 50	10
Engineers	13	301	2 57	773 57	12
Firemen	15	307	2 23	684 81	11
Foremen	18	306	3 48	1,064 88	10.2
Galvanizers	4	301	2 50	752 50	12
Gas makers	2	301	3 00	903 00	12
Gas makers' helpers	14	310	1 80	558 00	12
Heaters	55	294	7 24	2,128 56	8
Helpers	80	305	2 43	741 15	8.3
Laborers	670	2 98	1 60	476 80	10
Ladle men	6	310	2 50	775 50	12
Loaders	18	310	1 80	558 00	12
Machinists	9	309	3 00	927 00	11.3
Mason	1	306	5 00	1,530 00	9
Matchers	45	290	2 70	783 00	8
Mechanics	4	268	3 05	817 40	10
Melters	2	310	6 25	1,937 50	12
Melters' helpers	15	310	2 62	812 20	12
Millwrights	16	310	2 50	775 00	12
Oilers	3	310	2 00	620 00	12
Packers	5	306	1 40	428 40	10

TABLE III—MANUFACTURES—CANTON—Continued.

STEEL, IRON AND TIN—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Pair heaters.....	36	287	\$3 23	\$927 01	8
Picklers.....	23	304	1 65	501 60	10
Pressmen.....	8	301	1 75	526 75	10
Risers.....	25	306	1 75	535 50	8
Rollers.....	57	294	10 30	3,028 20	8
Roll turner.....	1	268	3 65	978 20	10
Roughers.....	38	288	3 86	1,111 68	8
Salters.....	2	310	2 25	697 50	12
Screw boys.....	18	306	2 00	612 00	8
Shear men.....	37	297	4 82	1,431 54	8
Solderers.....	2	301	1 75	526 75	10
Watchmen.....	4	306	1 95	596 70	11
Water tenders.....	6	282	2 30	648 60	12
Weightmen.....	2	310	2 25	697 50	12

STONE (CUT, SAWED AND ARTIFICIAL)—3 ESTABLISHMENTS.

Block makers.....	2	100	1 75	175 00	10
Cement workers.....	2	60	2 00	120 00	10
Laborers.....	4	228	1 60	364 80	9.5

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—7 ESTABLISHMENTS.

Blacksmiths.....	4	272	2 06	560 32	10.3
Carpenters.....	5	303	2 00	606 00	10.5
Cornice makers.....	10	303	2 50	757 50	10.5
Draughtsman.....	1	232	2 00	464 00	10
Engineer.....	1	232	2 75	638 00	11
Furniture makers.....	20	303	2 50	757 50	10.5
Helpers.....	26	305	1 63	497 50	10.3
Laborers.....	52	295	1 62	477 90	10.4
Machinists.....	33	254	2 72	690 88	10.1
Painters.....	4	241	2 05	494 05	10
Plumbers.....	4	313	3 50	1,095 50	9
Press hands.....	16	303	2 00	606 00	10.5
Shear men.....	6	303	1 60	484 80	10.5
Sheet-metal workers.....	63	328	1 75	547 00	10
Solderer.....	1	250	1 75	437 50	10
Tinners.....	35	269	2 32	624 08	9.8
Tinners' helpers.....	4	282	1 63	459 66	9
Watchman.....	1	232	1 75	406 00	12
Wood workers.....	3	232	2 41	559 12	10

TOOLS—5 ESTABLISHMENTS.

Apprentices.....	2	307	1 15	353 05	10
Die maker.....	1	307	2 50	767 50	10
Draughtsman.....	1	307	8 00	2,456 00	8
Grinder.....	1	300	2 00	600 00	9
Helpers.....	3	242	1 50	363 00	9.3
Laborers.....	6	279	1 50	418 50	8.8
Machinists.....	15	185	2 27	419 95	9.9
Machinists' helpers.....	2	300	1 75	525 00	9
Pattern makers.....	2	307	3 50	1,074 50	10
Polisher.....	1	300	1 50	450 00	9
Saw makers.....	3	300	2 50	750 00	9
Wood worker.....	1	300	2 50	750 00	9

MISCELLANEOUS—25 ESTABLISHMENTS.

Awning makers.....	2	235	1 75	411 25	9
Bench hands.....	5	300	2 00	600 00	10
Blacksmiths.....	23	298	2 00	596 00	10
Bottler.....	1	310	2 30	713 00	10
Bottle washers.....	2	310	1 65	511 50	10
Box maker.....	1	287	1 75	502 25	9

TABLE IIIi—MANUFACTURES—CANTON—Continued.

MISCELLANEOUS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Burglar proof department hands.....	127	298	\$2 40	\$715 20	10
Butchers.....	2	300	2 50	750 00	10
Cabinet makers.....	25	298	1 90	566 20	10
Canners.....	28	80	1 50	120 00	10
Carpenters.....	3	256	2 17	555 52	9.7
Cutters.....	2	297	1 20	356 40	10
Decorator.....	1	300	1 76	528 00	9
Dippers.....	4	287	1 37	393 19	9
Door makers.....	43	298	2 10	625 80	10
Drivers.....	12	365	2 25	821 25	8
Engineers.....	7	311	2 14	665 54	10.3
Fireman.....	1	308	1 50	462 00	9
Fire proof department hands.....	62	298	2 20	655 60	10
Foremen.....	6	291	2 92	849 72	9.5
Grinder.....	1	280	1 85	518 00	10
Gum makers.....	2	300	1 50	450 00	10
Helpers.....	13	297	2 00	594 00	9.9
Ice cream maker.....	1	365	2 00	730 00	9
Jail department hands.....	50	298	2 20	655 60	10
Laborers.....	62	297	1 73	513 81	9.6
Locksmiths.....	37	298	2 20	655 60	10
Machinists.....	55	298	2 21	658 58	9.7
Machinists' helpers.....	18	300	1 75	525 00	10
Mattress makers.....	4	311	1 75	544 25	10
Nailers.....	3	180	1 50	270 00	10
Packers.....	8	287	1 50	430 50	9
Painters.....	86	297	2 09	620 73	10
Pasteurizer.....	1	365	3 00	1,095 00	9
Pattern makers.....	3	300	3 25	975 00	10
Platers.....	9	296	2 11	624 56	9.9
Polishers.....	22	296	2 01	594 96	9.9
Presser.....	1	294	1 50	441 00	10
Rubber workers.....	2	156	2 00	312 00	9.5
Sign painters.....	2	235	2 00	470 00	9
Shipper.....	1	300	1 76	528 00	9
Soap maker.....	1	294	2 68	787 92	10
Stampers.....	48	287	2 25	645 75	9
Tank men.....	2	365	2 00	730 00	12
Teamster.....	1	180	75	135 00	10
Tool makers.....	39	298	2 60	774 80	10
Upholsterer.....	1	280	2 75	770 00	10
Wrappers.....	2	287	1 60	459 20	9

TABLE III.—MANUFACTURES—CANTON—Continued.

BREAD AND OTHER BAKERY PRODUCTS—4 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Baker's helper.....	1	250	\$0 50	\$125 00	8
Clerks.....	4	313	1 02	319 26	9.5
Frosters.....	2	312	75	234 00	10

CARRIAGES AND WAGONS—1 ESTABLISHMENT.

Trimmer.....	1	306	2 00	612 00	10
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CIGARS—9 ESTABLISHMENTS.

Cigar makers.....	6	292	1 08	315 36	8.6
Rollers.....	13	242	90	217 80	9.5
Strippers.....	9	254	77	195 58	8.7

CLOTHING—13 ESTABLISHMENTS.

Coat maker.....	1	200	1 50	300 00	9
Inspector.....	1	280	1 25	350 00	10
Machine hands.....	40	283	75	212 25	10
Pressers.....	2	280	1 00	280 00	10
Tailoresses.....	5	220	1 05	231 00	9.1
Trouser makers.....	9	273	1 00	273 00	7.8
Vest makers.....	7	232	1 37	317 84	9

COFFEE, BAKING POWDER AND SPICES—2 ESTABLISHMENTS.

Packers.....	5	210	66	138 60	9.4
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CONFECTIONERY AND ICE CREAM—4 ESTABLISHMENTS.

Candy makers.....	2	305	1 00	305 00	8
Clerks.....	2	283	1 00	283 00	9.5
Dippers.....	4	313	80	250 40	9
Helpers.....	3	200	67	134 00	10
Wrappers.....	2	313	80	250 40	9

CUTLERY AND EDGE TOOLS—2 ESTABLISHMENTS.

Decorators.....	11	301	1 00	301 00	7.9
Printers.....	5	302	1 55	463 10	9.6

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—5 ESTABLISHMENTS.

Bottlers.....	2	308	2 00	616 00	9
Laborers.....	4	300	1 25	675 00	9
Pill makers.....	2	172	1 20	206 40	8
Rubber workers.....	20	280	82	229 60	10
Wrappers.....	4	300	60	180 00	8

FOUNDRY AND MACHINE SHOP PRODUCTS—1 ESTABLISHMENT.

Core makers.....	20	309	1 15	355 35	10
Shipper.....	1	309	1 25	386 25	10

HARDWARE—2 ESTABLISHMENTS.

Core makers.....	4	301	80	240 80	10
Laborers.....	39	208	68	190 40	10

HARNESS AND SADDLERY—2 ESTABLISHMENTS.

Harness makers.....	35	306	1 25	382 50	10
Laborers.....	6	305	74	225 70	10
Leather workers.....	50	306	1 00	306 00	10
Machine hands.....	6	305	1 00	305 00	10
Pad makers.....	12	306	75	229 60	10
Stitchers.....	9	305	75	228 75	10

TABLE III.—MANUFACTURES—CANTON—Concluded.

JEWELRY AND WATCHES—2 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Balance workers	7	270	\$1 30	\$351 00	10
Crown makers	15	283	61	172 63	10
Damaskeners	4	270	1 02	275 40	10
Dial makers	12	270	1 08	291 60	10
Engine turners	11	283	67	189 61	10
Engravers	6	283	86	243 38	10
Escape makers	22	270	1 13	305 10	10
Finishers	75	275	87	239 25	10
Inspectors	13	283	63	178 29	10
Jewelers	43	270	1 55	418 50	10
Jointers	52	283	62	175 46	10
Laborers	10	283	1 04	294 32	10
Machine hands	2	283	79	223 57	10
Melters	2	283	58	164 14	10
Motion makers	13	270	1 03	278 10	10
Pinion makers	51	270	1 39	375 30	10
Platers	18	270	1 50	405 00	10
Polishers	34	283	76	215 08	10
Screw makers	51	270	1 29	348 30	10
Spring department hands	16	283	53	149 99	10

LITHOGRAPHING, ENGRAVING AND ELECTROTYPING—1 ESTABLISHMENT.

Apprentice.....	1	300	75	225 00	8
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PRINTING AND BINDING—5 ESTABLISHMENTS.

Binders.....	7	233	89	207 37	8.6
Compositors.....	2	306	1 13	345 78	8.5
Press feeder.....	1	308	1 00	308 00	9

STEEL, IRON AND TIN—2 ESTABLISHMENTS.

Assorters	12	306	1 10	336 60	10
Laborers	8	301	70	210 70	10
Openers	5	306	1 50	459 00	8
Solderers	14	301	1 25	376 25	10

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—3 ESTABLISHMENTS.

Can makers	10	328	1 00	328 00	10
Janitress.....	1	232	65	150 80	2
Solderers	10	303	1 50	454 50	10

MISCELLANEOUS—11 ESTABLISHMENTS.

Awning makers.....	3	235	75	176 25	9
Box makers	10	300	65	195 00	10
Canners	6	80	1 00	80 00	10
Dippers	21	287	1 60	459 20	9
Helper	1	253	75	189 75	9
Machine hands	2	300	1 00	300 00	10
Mattress makers	3	311	1 20	373 20	10
Packer	1	300	83	249 00	10
Peelers	18	80	1 00	80 00	10
Rubber workers	5	156	1 15	179 40	9.5
Wrappers.....	45	288	1 43	411 84	9.1

TABLE IIIj—MANUFACTURES—HAMILTON.

BOILERS, ENGINES AND TANKS—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Apprentices	19	306	\$0 90	\$275 40	9
Blacksmiths	4	306	3 00	918 00	10
Blacksmiths' helpers	4	306	1 90	581 40	10
Carpenters	9	306	2 50	765 00	10
Core makers	34	306	3 00	918 00	10
Crane men	14	306	1 90	581 40	10
Cupola tenders	11	306	1 75	535 50	10
Draughtsmen	18	306	3 40	1,040 40	9
Electricians	4	306	3 00	918 00	11
Engineers	2	306	2 75	841 50	12
Erectors	7	306	3 50	1,071 00	10
Firemen	2	306	1 90	581 40	11
Foremen	2	300	2 50	750 00	10
Laborers	107	305	1 64	500 20	10
Machinists	199	305	2 93	893 65	10
Moulders	56	306	3 50	1,071 00	10
Moulders' helpers	50	306	1 75	535 50	10
Painters	4	306	2 50	765 00	10
Pattern makers	13	306	3 00	918 00	10
Polishers	7	306	2 50	765 00	10
Shippers	6	306	1 90	581 40	10
Watchman	1	306	1 85	566 10	13

BREAD AND OTHER BAKERY PRODUCTS—9 ESTABLISHMENTS.

Apprentice	1	310	1 00	310 00	10
Bakers	20	310	2 23	691 30	9.8
Candy maker	1	310	2 00	620 00	10
Drivers	6	309	1 85	571 65	9.7
Helpers	2	310	2 00	620 00	10
Ice cream maker	1	310	2 00	620 00	10

BRICK AND TILE—2 ESTABLISHMENTS.

Artists	2	307	3 00	921 00	10
Burners	3	135	2 00	270 00	10
Carriers	3	307	1 75	537 25	10
Clay workers	3	307	1 50	460 50	10
Engineers	2	221	2 75	607 75	10
Firemen	2	307	2 24	687 68	12
Foremen	3	307	2 25	690 75	10
Laborers	47	161	1 69	272 09	10
Laborers (boys)	3	135	75	101 25	10
Machine hands	6	192	1 78	341 76	10
Machinist	1	307	2 50	767 50	10
Packers	2	307	1 50	460 50	10
Placers	4	307	1 50	460 50	10
Pressmen	3	307	1 50	460 50	10
Sagger maker	1	307	2 00	614 00	10
Setters	3	135	2 00	270 00	10
Sizers	3	307	1 25	383 75	10

CARRIAGES AND WAGONS—5 ESTABLISHMENTS.

Blacksmiths	55	258	2 07	534 06	10
Blacksmiths' helpers	3	280	1 83	512 40	10
Helper	1	275	1 50	412 50	9
Laborers	38	255	1 65	420 75	10
Painters	59	253	2 21	570 18	10
Trimmers	36	256	2 10	537 60	10
Wood workers	22	258	2 07	534 06	10

CARRIAGE AND WAGON MATERIALS—2 ESTABLISHMENTS.

Benders	2	300	1 75	525 00	10
Engineer	1	300	2 00	600 00	10
Finishers	2	300	2 25	675 00	10

TABLE IIIj—MANUFACTURES—HAMILTON—Continued.

CARRIAGE AND WAGON MATERIALS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Fireman	1	300	\$2 00	\$600 00	10
Helpers	4	300	1 60	480 00	10
Hub maker	1	300	2 50	750 00	8
Laborer	1	300	1 50	450 00	10
Sawyer	1	300	1 75	525 00	10
Spokey maker	1	300	2 15	645 00	10
Turners	4	300	2 19	657 00	10

CASTORS—2 ESTABLISHMENTS.

Castor makers	8	306	1 25	382 50	9.1
Brass workers	3	306	2 00	612 00	9.1
Drillers	13	307	1 65	506 55	10
Foreman	1	307	3 20	982 40	10
Laborers (boys)	4	307	75	230 25	9
Packer	1	307	2 00	614 00	10
Tool maker	1	307	2 75	844 25	10

CIGARS—7 ESTABLISHMENTS.

Cigar makers	19	285	1 85	527 25	8.4
Strippers	2	281	46	129 26	9

CLOTHING—5 ESTABLISHMENTS.

Coat makers	12	243	2 35	571 05	9.8
Trouser makers	6	242	2 46	595 32	9.8

CONFECTIONERY AND ICE CREAM—2 ESTABLISHMENTS.

Driver	1	150	1 50	225 00	8
Helpers	2	124	75	93 00	10
Ice cream makers	2	150	3 00	450 00	8
Laborers	6	124	1 50	186 00	10

COPPER AND BRASS GOODS—2 ESTABLISHMENTS.

Blacksmith	1	300	2 75	825 00	10
Coppersmiths	4	302	2 88	869 76	9.8
Laborers	4	300	2 00	600 00	10
Machinists	7	303	2 79	845 37	9.6
Mechanic	1	306	2 50	765 00	9

COTTON AND WOOLEN GOODS (KNIT AND WOVEN)—2 ESTABLISHMENTS.

Bleachers	3	307	2 15	660 05	10
Carders	2	305	2 75	838 75	10
Dyers	2	305	2 17	661 85	10
Engineers	2	306	2 78	850 68	10
Finishers	11	305	1 98	603 90	10
Foremen	2	307	3 85	1,181 95	10
Helpers	5	305	1 05	320 25	10
Loom fixers	2	305	2 93	893 65	10
Millwright	1	305	2 49	759 45	10
Nappers	3	307	2 15	660 05	10
Pickers	3	305	1 34	408 70	10
Piecers	2	305	1 02	311 10	10
Presser	1	307	2 00	614 00	10
Shippers	2	306	2 64	807 84	10
Spinners	2	305	1 96	597 80	10
Warper	1	305	2 00	610 00	10
Watchman	1	305	2 39	728 95	10
Weavers	2	305	1 75	533 75	10
Wool sorters	6	305	1 63	497 15	10

TABLE IIIj—MANUFACTURES—HAMILTON—Continued.

FLOURING-MILL PRODUCTS—3 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Coopers.....	10	300	\$2 25	\$675 00	10
Engineers.....	3	300	2 67	801 00	10.3
Laborers.....	9	300	1 86	558 00	10
Millers.....	5	300	2 67	801 00	10.2
Oiler.....	1	300	1 75	525 00	10
Packers.....	5	300	1 95	585 00	10.2
Shippers.....	2	300	2 50	750 00	10
Teamsters.....	2	300	2 00	600 00	10.5

FOUNDRY AND MACHINE SHOP PRODUCTS—8 ESTABLISHMENTS.

Apprentices.....	10	244	1 05	256 20	9.6
Carpenters.....	3	153	2 33	356 49	10
Core makers.....	44	253	2 09	528 77	10
Cupola tenders.....	3	247	1 98	489 06	10
Engineers.....	2	160	2 38	380 80	10
Foremen.....	3	153	3 64	556 92	10
Helpers.....	22	300	83	249 00	10
Laborers.....	156	284	1 74	494 16	10
Laborers (boys).....	5	236	72	169 92	9
Machine hands.....	60	301	2 00	602 00	10
Machinists.....	15	300	2 00	600 00	10
Mill hands.....	4	300	1 56	468 00	10
Moulders.....	244	274	2 76	756 24	10
Packers.....	2	300	1 75	525 00	10
Pattern makers.....	2	300	2 75	825 00	10
Shipper.....	1	140	2 50	350 00	10

LIQUORS (MALT)—2 ESTABLISHMENTS.

Bar tender.....	1	312	1 75	546 00	12
Bottlers.....	9	365	2 00	730 00	8
Brewers.....	8	328	2 60	852 80	8
Carpenters.....	3	365	2 50	912 50	8
Cellar men.....	10	365	2 50	912 50	8
Coopers.....	4	365	2 50	912 50	8
Drivers.....	7	342	2 57	878 94	8
Engineers.....	6	339	3 25	1,101 75	8
Firemen.....	6	356	2 30	818 80	8
Hostlers.....	7	357	2 03	724 71	8
Ice makers.....	4	365	1 83	667 95	8
Laborers.....	2	365	1 50	547 50	8
Oilers.....	3	365	2 16	788 40	8
Painters.....	3	365	2 70	985 50	8
Plumbers.....	3	365	3 00	1,095 00	8
Wash-house men.....	7	365	2 33	850 45	8
Watchmen.....	3	347	2 39	829 33	9.3

MACHINERY—6 ESTABLISHMENTS.

Apprentices.....	78	288	1 15	331 20	9.7
Bell boys.....	15	280	2 54	151 20	10
Blacksmiths.....	23	284	2 71	769 64	9.9
Blacksmiths' helpers.....	22	281	1 86	522 66	10
Blue printers.....	2	280	1 30	364 00	9
Brass moulders.....	5	280	3 15	882 00	10
Cabinet maker.....	1	260	2 00	520 00	10
Carpenters.....	18	282	2 31	651 42	9.7
Casting cleaners.....	73	280	1 88	526 40	9.1
Core makers.....	51	281	1 99	559 19	9
Crane men.....	15	281	1 96	550 76	10
Cupola tenders.....	17	284	2 14	607 76	9.4
Draughtsmen.....	35	282	3 04	857 28	9.2
Electricians.....	4	281	2 81	789 61	10
Engineers.....	6	288	2 62	754 56	10.9
Firemen.....	5	281	1 85	519 85	11.6
Floaters.....	17	280	1 75	490 00	9

TABLE IIIj—MANUFACTURES—HAMILTON—Continued.

MACHINERY—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Foundry hands	41	280	\$2 03	\$568 40	9
Grinders	5	284	2 40	681 60	10
Laborers	236	299	1 55	463 45	9.8
Machine hands	7	280	2 13	596 40	9.5
Machinists	828	283	42	696 96	9.8
Mechanics	13	280	15	602 00	10
Millwrights	5	276	72	750 72	10
Moulders	200	287	3 36	964 32	9.5
Moulders' helpers	107	284	1 58	448 72	9.3
Oilers	2	280	1 85	518 00	10
Painters	23	282	1 98	558 36	10
Pattern makers	49	287	3 04	872 48	9.9
Punch press operators	2	284	3 34	664 56	10
Stock keeper	1	284	05	582 20	10
Watchmen	4	280	05	574 00	11.5
Wood workers	4	300	3 00	900 00	10

MALT—2 ESTABLISHMENTS.

Engineers	2	283	2 10	594 30	9.5
Foremen	3	287	3 00	861 00	9.3
Malsters	22	284	2 04	579 36	9.5
Watchmen	2	295	2 07	610 65	10

MARBLE AND GRANITE—2 ESTABLISHMENTS.

Laborers	6	307	1 75	537 25	9.8
Letterers	5	310	2 80	868 00	9.4

PATTERNS AND MODELS—3 ESTABLISHMENTS.

Apprentices	7	294	1 14	335 16	10
Pattern makers	16	286	3 06	875 16	10

PRINTING AND BINDING—13 ESTABLISHMENTS.

Advertisers	2	310	2 50	765 00	9.5
Apprentices	12	309	80	247 20	8.6
Artists	13	310	4 00	1,240 00	8.1
Binders	10	310	2 35	728 50	10.1
Collector	1	308	3 00	924 00	8
Compositors	38	310	2 58	799 80	9.2
Cutter	1	307	2 00	614 00	9
Errand boy	1	303	83	251 49	9.3
Foremen	5	307	2 97	911 79	9
Linotype operators	7	309	2 99	923 91	8.6
Office boy	1	308	80	246 40	8.1
Packers	2	303	1 88	569 64	9.3
Press feeders	3	310	98	303 80	9
Pressmen	22	306	2 21	676 26	9.2
Pressmen's assistants	11	310	2 14	663 40	9.8
Proof reader	1	307	1 73	531 11	9
Reporters	5	310	1 56	483 60	9
Solicitor	1	308	3 00	924 00	8
Stereotypers	1	303	2 33	705 99	9.3

SAFES, VAULTS AND LOCKS—3 ESTABLISHMENTS.

Blacksmiths	46	304	2 64	802 56	9.9
Burglar proof department hands	69	307	2 33	715 31	10
Cabinet makers	22	307	2 44	749 08	10
Carpenters	27	300	1 75	525 00	10
Constructors	46	301	1 94	583 94	9.8
Cutters	2	304	2 25	684 00	9.5
Deposit box makers	57	300	2 00	600 00	10
Door makers	61	300	2 00	600 00	10
Draughtsmen	8	307	2 50	767 50	10

TABLE IIIj—MANUFACTURES—HAMILTON—Continued.

SAFES, VAULTS AND LOCKS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Drill press hands.....	9	304	\$0 78	\$237 12	9 5
Engineers.....	17	307	2 35	721 45	10
Finishers.....	13	307	2 00	613 00	10
Fireman.....	1	304	1 66	504 64	9 5
Fire proof department hands.....	159	307	2 53	776 71	10
Foremen.....	4	304	3 00	912 00	9 5
Helpers.....	9	304	1 55	471 20	9 5
Hinge makers.....	4	300	1 75	525 00	10
Laborers.....	45	303	1 50	454 50	9 9
Lathe hands.....	24	301	2 13	641 13	9 9
Lock setters.....	61	300	2 00	600 00	10
Locksmiths.....	43	307	2 42	742 94	9 8
Machinists.....	110	307	2 42	742 94	10
Painters.....	91	304	2 04	620 16	10
Planers.....	36	301	1 93	580 93	9 1
Platers.....	10	307	1 95	598 65	10
Polishers.....	26	307	2 93	899 51	9 9
Shippers.....	10	307	2 25	690 75	10
Stock keepers.....	6	307	1 75	537 25	10
Straighteners.....	2	304	2 66	808 64	9 5
Watchmen.....	3	306	2 25	688 50	10 7

SASH, DOORS, LUMBER AND INTERIOR FINISH—3 ESTABLISHMENTS.

Bench hands.....	7	295	2 48	731 60	10
Blacksmith.....	1	292	2 25	675 00	10
Cabinet makers.....	2	292	2 63	767 96	10
Carpenters.....	77	291	2 94	855 54	9 1
Engineer.....	1	300	2 16	648 00	10
Hostler.....	1	292	2 00	584 00	12
Laborers.....	48	292	1 75	511 00	10
Machine hands.....	7	295	2 20	649 00	10
Painters.....	2	292	2 04	595 68	10
Sawyers.....	5	292	2 20	642 40	10
Teamsters.....	7	293	1 54	451 22	10
Turner.....	1	292	2 25	657 00	10
Watchman.....	1	292	1 43	417 56	12
Wood workers.....	5	292	2 37	692 04	10

STRAWBOARDS AND PAPER—3 ESTABLISHMENTS.

Back tenders.....	8	239	1 96	468 44	12
Beater men.....	4	239	2 75	657 25	12
Beater men's helpers.....	24	227	1 84	417 68	12
Engineers.....	2	203	2 00	406 00	12
Engineers' assistants.....	17	291	1 82	529 62	12
Finishers.....	10	203	2 50	507 50	10
Firemen.....	52	298	2 08	619 84	12
Helpers.....	8	203	1 75	355 25	10
Laborers.....	126	279	1 57	438 03	10
Machine tenders.....	440	306	2 08	636 48	12
Millwrights.....	39	297	2 64	784 08	10
Oiler.....	1	275	2 00	550 00	12
Pipe fitters.....	10	307	2 45	752 15	10
Rag handler.....	1	275	1 50	412 50	10
Roll boys.....	4	275	1 50	412 50	12
Roll tenders.....	8	203	2 00	406 00	12
Rotary men.....	2	275	2 00	550 00	10
Stock keepers.....	2	275	1 50	412 50	10
Teamsters.....	7	307	2 00	614 00	10
Washer men.....	4	275	1 58	434 50	12
Watchmen.....	5	301	1 70	511 70	12
Wood bleacher.....	1	275	1 66	456 50	10

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—4 ESTABLISHMENTS.

Carpenter.....	1	280	2 00	560 00	10
Clerk.....	1	280	1 57	439 60	10

TABLE IIIj—MANUFACTURES—HAMILTON—Continued.

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Crate makers.....	10	280	\$1 65	\$462 00	10
Engineers.....	2	280	2 75	770 00	10
Fireman.....	1	280	1 60	448 00	10
Foremen.....	27	280	3 00	840 00	10
Helpers.....	2	280	75	210 00	10
Laborers.....	148	280	1 50	420 00	10
Machine hands.....	47	280	1 80	504 00	10
Machinists.....	10	280	2 00	560 00	10
Millwrights.....	4	280	2 10	588 00	10
Packers.....	8	280	1 70	476 00	10
Painters.....	6	280	1 50	420 00	10
Sawyer.....	1	280	1 95	546 00	10
Shippers.....	16	280	2 00	560 00	10
Solderers.....	15	280	1 50	420 00	10
Stamp makers.....	2	280	1 70	476 00	10
Stone polisher.....	1	280	1 60	448 00	10
Tinners.....	12	302	2 40	724 80	8.8
Tinner's helper.....	1	300	1 50	450 00	10
Watchmen.....	2	280	1 00	280 00	10

MISCELLANEOUS—24 ESTABLISHMENTS.

Ammonia makers.....	2	365	2 00	730 00	12
Assemblers.....	7	306	2 00	612 00	9
Awning hangers.....	3	150	2 00	300 00	10
Bailer.....	1	300	2 00	600 00	10
Bird cage makers.....	3	300	1 75	525 00	10
Blacksmiths.....	5	315	2 50	787 50	10
Brass moulders.....	3	306	2 50	765 00	9
Brass moulders' helpers.....	2	306	1 50	459 00	9
Broom makers.....	6	306	1 50	459 00	8
Buffers.....	8	287	2 18	625 66	10
Butchers.....	8	365	2 35	857 75	10
Butter makers.....	5	365	1 75	638 75	8
Cabinet makers.....	2	290	1 75	507 50	10
Carpenters.....	15	300	2 32	696 00	10
Casers.....	10	310	1 66	514 60	10
Chemist.....	1	365	2 50	912 50	10
Cleaners.....	9	287	1 73	496 51	10
Collectors.....	2	365	2 16	788 40	10
Core makers.....	11	295	1 93	569 35	10
Cupola tenders.....	8	287	2 20	631 40	9
Drivers.....	7	346	1 67	577 82	9.1
Electricians.....	2	365	2 92	1,065 80	11
Engineers.....	15	348	2 42	842 16	11.5
Felt makers.....	6	300	1 50	450 00	10
Fillers.....	12	300	1 60	480 00	10
Finishers.....	22	303	2 27	687 81	10
Firemen.....	8	349	1 89	659 61	10.5
Fitters.....	100	287	1 45	416 15	10
Foremen.....	4	333	2 79	929 07	10.5
Foundry men.....	4	287	1 62	464 94	10
Gilders.....	2	308	2 00	616 00	10
Harness makers.....	3	307	2 00	614 00	10
Heaters.....	2	365	2 00	730 00	12
Helpers.....	6	327	1 00	327 00	9.8
Hostler.....	1	365	1 50	547 50	12
Ice pullers.....	2	300	2 00	600 00	12
Iron workers.....	30	300	2 25	675 00	10
Joiner.....	1	308	1 50	462 00	10
Laborers.....	257	317	1 56	494 52	10
Laborers (boys).....	10	281	2 75	210 75	9.4
Lamp man.....	1	365	2 16	788 40	10
Layers.....	20	310	1 66	514 60	10
Machine hands.....	3	300	2 50	750 00	10
Machinists.....	27	296	2 43	719 28	9.8
Mason.....	1	365	3 00	1,095 00	8

TABLE IIIj—MANUFACTURES—HAMILTON—Continued.

MISCELLANEOUS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Moulders	198	290	\$2 82	\$817 80	10
Moulders' helpers	28	287	1 58	453 46	10
Mounters	92	287	1 82	522 34	10
Nickel makers	48	287	1 80	516 60	10
Packers	16	310	1 97	610 70	10
Painters	8	275	1 64	451 00	10
Pattern makers	8	291	2 58	750 78	10
Pipe fitter	1	365	3 00	1,095 00	10
Platers	9	295	2 32	684 40	10
Polishers	50	288	2 75	792 00	9.9
Punchers	12	300	2 00	600 00	10
Riddle makers	3	300	1 75	525 00	10
Service men	4	365	2 16	788 40	10
Shakers	20	310	1 50	465 00	10
Shippers	22	287	1 73	496 51	10
Spring makers	9	300	1 50	450 00	10
Steel workers	31	287	1 70	487 90	10
Tanker	1	365	2 00	730 00	10
Time keeper	1	365	2 00	730 00	12
Weavers	2	300	2 00	600 00	10
Wire workers	21	300	2 50	750 00	10
Wood workers	13	306	2 24	685 44	9.1
Yard man	1	365	1 60	584 00	10

TABLE IIIj—MANUFACTURES—HAMILTON—Continued.

BREAD AND OTHER BAKERY PRODUCTS—3 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Bakers	7	308	\$1 40	\$431 20	10
Clerks	5	309	67	207 03	9.2

BRICK AND TILE—1 ESTABLISHMENT.

Assorters	4	307	75	230 25	10
Edgers	4	307	1 13	346 91	9.3

CARRIAGES AND WAGONS—1 ESTABLISHMENT.

Trimmers	12	255	1 00	255 00	10
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CASTORS—2 ESTABLISHMENTS.

Castor makers	2	306	75	229 50	9.1
Laborers	6	307	75	230 25	9

CLOTHING—6 ESTABLISHMENTS.

Coat makers	2	280	1 00	280 00	9
Helper	1	280	50	140 00	9
Seamstress	1	300	83	249 00	8
Trouser makers	5	256	1 04	266 24	9.8
Vest makers	7	245	1 13	276 85	9.3

CONFECTIONERY AND ICE CREAM—1 ESTABLISHMENT.

Clerk	1	150	1 00	150 00	12
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COTTON AND WOOLEN GOODS (KNIT AND WOVEN)—2 ESTABLISHMENTS.

Cutters	14	307	1 00	307 00	10
Finishers	23	306	68	208 08	10
Joiners	29	305	1 50	457 50	10
Knitters	8	307	90	276 30	10
Packers	15	307	70	214 90	10
Piecers	3	305	87	265 35	10
Seamstresses	65	307	1 10	337 70	10
Spoolers	8	305	90	274 50	10
Weavers	17	305	1 55	472 75	10

FOUNDRY AND MACHINE SHOP PRODUCTS—1 ESTABLISHMENT.

Core makers	2	300	1 10	330 00	9
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PRINTING AND BINDING—10 ESTABLISHMENTS.

Apprentice	1	310	55	170 50	8
Binders	21	310	99	306 90	10
Compositors	30	312	1 07	333 84	9.4
Folders	3	307	75	230 25	9
Helpers	2	310	1 00	310 00	9.5
Linotype operators	4	310	1 00	310 00	9.5
Machine hands	5	303	90	272 70	9.3
Press feeders	24	311	88	273 68	9

STRAWBOARDS AND PAPER—2 ESTABLISHMENTS.

Cutters	18	203	1 00	203 00	10
Finishers	5	203	1 40	284 20	10
Laborers	8	203	82	166 46	10
Rag sorters	178	289	87	251 43	10

TABLE III;—MANUFACTURES—HAMILTON—Concluded.

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—2 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Forewomen	10	280	\$0 84	\$235 20	10
Helpers	26	280	75	210 00	10
Laborers	113	280	75	210 00	10
Machine hands	68	280	90	252 00	10
Painters	6	280	1 00	280 00	10
Press hands	50	280	1 00	280 00	10
Solderers	4	307	1 00	307 00	10
MISCELLANEOUS—6 ESTABLISHMENTS.					
Bird cage makers	5	300	65	195 00	10
Comfort makers	2	300	1 10	330 00	10
Cutters	1	300	2 00	600 00	10
Fillers	3	170	1 00	170 00	10
Handers	15	310	75	232 50	10
Labelers	4	170	1 00	170 00	10
Laborers	67	283	84	327 72	10
Machine hands	14	301	1 08	325 08	9.9
Shakers	12	310	1 00	310 00	10
Spriggers	50	310	95	294 50	10
Weavers	3	300	83	249 00	10

TABLE IIIk--MANUFACTURES--LIMA.

BOILERS, ENGINES AND TANKS--2 ESTABLISHMENTS.

Occupation--Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Apprentices.....	20	308	\$0 84	\$258 72	10
Blacksmiths.....	30	308	2 40	739 20	10
Blacksmiths' helpers.....	44	308	1 60	492 80	10
Boiler makers.....	80	308	2 40	739 20	10
Boiler makers' helpers.....	145	308	1 70	523 60	10
Carpenters.....	30	308	2 30	708 40	10
Cupola tender.....	1	200	1 75	350 00	9
Electricians.....	3	308	2 20	677 60	10
Helpers.....	209	200	1 41	282 00	10
Laborers.....	202	308	1 50	462 00	10
Machinists.....	306	2 40	734 40	10	
Machinists' helpers.....	112	308	1 65	508 20	10
Moulders.....	57	308	2 13	643 26	9.9
Painters.....	7	308	2 50	770 00	10
Pattern makers.....	8	308	2 75	847 00	10
Watchman.....	1	200	1 25	250 00	10

BREAD AND OTHER BAKERY PRODUCTS--5 ESTABLISHMENTS.

Bakers.....	19	311	1 98	615 78	10
Drivers.....	7	312	1 81	564 72	10
Foremen.....	2	312	2 75	858 00	10
Helpers.....	2	313	63	197 19	10

BRICK AND TILE--3 ESTABLISHMENTS.

Burner.....	1	216	1 80	388 80	10
Dumper.....	1	52	2 00	104 00	10
Engineers.....	2	76	1 88	142 88	10
Laborers.....	8	100	1 73	173 00	10
Machine hands.....	6	158	1 88	297 04	10
Moulder.....	1	52	2 00	104 00	10
Sanders.....	4	52	1 50	78 00	10
Shovelers.....	9	152	1 68	255 36	10
Teamsters.....	6	52	1 55	80 60	10
Temperers.....	1	52	2 00	104 00	10
Truckers.....	2	216	1 60	345 60	10
Wheelers.....	2	52	1 75	91 00	10

CARRIAGES AND WAGONS--3 ESTABLISHMENTS.

Blacksmiths.....	3	212	2 42	513 04	10.3
Blacksmiths' helpers.....	2	288	1 25	360 00	10
Painters.....	8	238	2 10	499 80	10
Painters' helper.....	1	275	1 50	412 50	10
Trimmer.....	2	168	2 38	399 84	10
Wood workers.....	3	212	2 17	460 04	10

CIGARS--4 ESTABLISHMENTS.

Bunch breakers.....	16	290	1 35	391 50	10
Cigar makers.....	7	286	2 11	603 46	8
Packers.....	11	290	2 25	652 50	10
Rollers.....	70	290	3 00	870 00	10
Strippers.....	136	290	75	217 50	10

CLOTHING--7 ESTABLISHMENTS.

Bushelman.....	1	275	3 00	825 00	10
Coat makers.....	23	283	2 57	727 31	11
Cutters.....	4	256	2 15	550 40	9.4
Pressers.....	3	250	2 00	500 00	9.2
Trouser maker.....	1	300	1 75	525 00	12

TABLE IIIk—MANUFACTURES—LIMA—Continued.

CONFECTIONERY AND ICE CREAM—2 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Candy makers.....	8	340	\$1 66	\$564 40	10
Engineer.....	1	340	2 00	680 00	10
Foreman.....	1	365	2 10	766 50	10
Gum maker.....	1	340	2 25	765 00	10
Ice cream maker.....	1	130	2 00	260 00	10
Laborers.....	2	365	2 00	730 00	10

COOPERAGE—2 ESTABLISHMENTS.

Coilers.....	10	250	2 00	500 00	10
Engineers.....	2	170	2 50	425 00	10
Hoop cutters.....	54	117	2 00	234 00	10
Laborers.....	10	90	2 00	180 00	10
Mill hands.....	10	186	2 00	372 00	10
Planers.....	8	250	2 00	500 00	10

FLOURING-MILL PRODUCTS—3 ESTABLISHMENTS.

Engineer.....	1	300	2 00	600 00	12
Exchangemen.....	2	300	1 63	489 00	10
Laborers.....	2	225	1 88	423 00	10
Millers.....	2	300	2 92	376 00	10
Oiler.....	1	300	1 17	351 00	10
Packer.....	1	300	1 67	501 00	10
Teamsters.....	4	300	1 67	501 00	10

GAS AND ELECTRICITY—2 ESTABLISHMENTS.

Collector.....	1	365	3 50	1,277 50	10
Engineers.....	4	365	2 62	956 30	10
Firemen.....	4	365	1 99	726 35	12
Foreman.....	1	180	3 50	630 00	10
Gas makers.....	2	365	2 00	730 00	12
Inspector.....	1	365	2 50	912 50	9
Laborers.....	14	259	1 91	494 69	10.9
Oiler.....	1	365	1 83	667 95	12
Repairer.....	1	365	2 00	730 00	10
Trimmers.....	3	365	1 78	649 70	10
Wiremen.....	2	365	2 50	912 50	9

GUNPOWDER AND OTHER EXPLOSIVES—1 ESTABLISHMENT.

Nitro-glycerin makers.....	2	312	3 84	1,198 08	8
Shooter.....	1	312	3 84	1,198 08	8
Teamster.....	1	312	1 92	599 04	9

PRINTING AND BINDING—5 ESTABLISHMENTS.

Apprentice.....	1	310	60	186 00	8
Compositors.....	12	310	2 14	663 40	9.3
Foreman.....	1	310	3 00	930 00	9
Linotype operators.....	2	312	2 25	702 00	10
Press feeder.....	1	312	1 00	312 00	10
Pressmen.....	2	311	2 00	622 00	9
Rulers.....	2	312	2 00	624 00	10

SASH, DOORS, LUMBER AND INTERIOR FINISH—2 ESTABLISHMENTS.

Bench hands.....	3	300	2 50	750 00	10
Helpers.....	4	296	2 00	592 00	9.5
Machine hands.....	4	300	2 50	750 00	10
Mechanics.....	24	296	2 35	695 60	9.5
Teamsters.....	5	299	1 50	448 50	9.9

TABLE IIIk--MANUFACTURES--LIMA--Continued.

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE--3 ESTABLISHMENTS.

Occupation--Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Apprentices.....	1	310	\$0 75	\$232 50	10
Laborers.....	5	305	1 35	411 75	10
Tinners.....	13	282	2 57	724 74	10

TOOLS--2 ESTABLISHMENTS.

Blacksmiths.....	2	275	4 25	1,168 75	8.8
Blacksmiths' helpers.....	4	275	2 00	550 00	8.8
Boiler makers.....	3	310	3 00	930 00	9.5
Boiler makers' helpers.....	25	310	1 60	496 00	9.5
Machinists.....	2	275	3 38	929 50	8.8

MISCELLANEOUS--20 ESTABLISHMENTS.

Apprentices.....	3	189	78	147 42	10
Blacksmiths.....	6	248	2 06	510 88	9.8
Boiler makers.....	202	364	2 25	819 00	9
Boiler men.....	6	365	2 88	1,051 20	12
Bottlers.....	3	310	1 80	558 00	10
Bottle washers.....	3	312	1 50	468 00	10
Butchers.....	10	306	2 00	612 00	10
Carpenters.....	12	356	2 48	882 88	9.2
Car repairers.....	32	365	2 02	737 30	9
Cellarmen.....	4	310	1 80	558 00	10
Collector.....	1	226	2 50	565 00	10
Compounders.....	5	365	2 01	733 65	9
Coopers.....	2	365	1 82	664 30	9
Core makers.....	3	307	2 00	624 70	10
Courier.....	1	260	2 00	520 00	10
Die sinkers.....	5	189	3 36	635 04	10
Draughtsman.....	1	207	2 25	690 75	10
Engineers.....	16	380	2 33	875 70	11.2
Electricians.....	2	365	2 47	901 55	9
Fillers.....	2	275	1 50	412 50	10
Finishers.....	3	275	3 00	828 00	10
Firemen.....	46	376	2 28	832 20	12
Foremen.....	18	365	3 31	1,184 98	9.1
Foundrymen.....	15	307	2 56	785 92	10
Gaugers.....	2	365	2 19	799 35	12
Helpers.....	42	281	1 43	401 83	9.9
Iron workers.....	12	307	1 75	537 25	10
Laborers.....	244	342	1 62	554 04	9.2
Laborers (skilled).....	11	365	1 99	726 35	10
Letterers.....	3	300	3 00	900 00	8
Loaders.....	6	365	2 19	799 35	9
Machine hands.....	9	298	1 71	506 16	10
Machinists.....	32	314	2 34	734 76	9.3
Masons.....	10	365	3 47	1,266 55	9
Mattress makers.....	4	275	2 50	687 50	10
Mill hands.....	10	276	1 50	414 00	10
Nailers.....	3	300	1 25	375 00	9
Pattern makers.....	3	307	1 93	592 51	10
Pipe fitters.....	39	365	1 99	726 35	9
Press room hands.....	8	365	2 13	777 45	11.5
Pumpers.....	16	365	2 46	897 90	12
Roofers.....	16	300	2 26	678 00	10
Sawyers.....	5	286	2 05	586 30	9.6
Shipper.....	1	300	1 92	576 00	10
Stillmen.....	14	365	2 84	1,036 60	12
Stillmen's helpers.....	6	365	2 46	897 90	12
Teamsters.....	41	296	1 75	518 00	10
Treaters.....	3	365	3 27	1,193 55	9
Turner.....	1	276	3 00	828 00	10
Warehouse men.....	2	365	1 73	631 45	9
Watchmen.....	6	350	1 90	665 00	12

TABLE IIIk—MANUFACTURES—LIMA—Concluded.

CIGARS—1 ESTABLISHMENT.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Bunch breakers.....	385	290	\$1 25	\$362 50	10
Packers.....	47	290	1 75	507 50	9
Rollers.....	328	290	1 40	406 00	10
Strippers.....	154	290	60	174 00	10

CLOTHING—7 ESTABLISHMENTS.

Coat maker.....	1	275	1 00	275 00	9
Skirt makers.....	25	250	1 25	312 50	9.2
Trouser makers.....	16	282	1 36	383 52	9.4
Vest makers.....	13	287	1 29	370 23	9.5

CONFECTIONERY AND ICE CREAM—1 ESTABLISHMENT.

Dippers.....	12	340	1 25	425 00	10
Gum makers.....	5	340	1 00	340 00	10
Packers.....	3	340	83	282 20	10

PRINTING AND BINDING—5 ESTABLISHMENTS.

Compositors.....	5	308	1 00	308 00	9
Linotype operator.....	1	312	1 50	468 00	10
Machine hands.....	5	312	75	234 00	10
Press feeders.....	3	311	81	251 91	9

MISCELLANEOUS—2 ESTABLISHMENTS.

Box maker.....	15	300	1 75	225 00	9
Tick makers.....	3	275	1 75	481 25	10

TABLE III.—MANUFACTURES—SPRINGFIELD.

ADVERTISING NOVELTIES AND SIGNS—3 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Laborers.....	4	305	\$1 30	\$396 50	9.3
Laborers (boys).....	2	300	83	249 00	10
Machinists.....	4	303	2 06	624 18	10
Painters.....	6	308	2 75	847 00	9.3
Polishers.....	2	300	2 50	750 00	10

. AGRICULTURAL IMPLEMENTS—7 ESTABLISHMENTS.

Assemblers.....	15	265	1 75	465 75	9
Bench hands.....	7	289	0 00	576 00	10
Blacksmiths.....	184	302	0 00	604 00	9.9
Carpenters.....	15	300	2 25	675 00	10
Chippers.....	14	288	1 75	504 00	10
Core makers.....	24	290	2 20	638 00	9.9
Cupola tenders.....	3	280	2 20	616 00	9.7
Drill hands.....	19	271	1 57	375 47	9.3
Engineers.....	1	265	2 75	728 75	10
Erectors.....	83	281	1 85	519 85	10
Foremen.....	10	265	3 00	795 00	9.7
Helpers.....	3	308	1 40	427 60	9.7
Laboratory hands.....	3	308	2 50	770 00	9.9
Laborers.....	543	303	1 71	518 13	10
Lathe hands.....	5	288	2 25	646 00	9.8
Machine hands.....	155	284	1 79	508 36	9.9
Machinists.....	341	303	2 13	645 39	10.2
Metal workers.....	4	300	1 99	597 00	9.9
Moulders.....	322	302	2 70	815 40	10
Moulders' helpers.....	4	288	1 75	504 00	9.8
Painters.....	100	289	2 14	618 46	9.9
Pattern makers.....	55	289	2 46	710 99	10.2
Setters-up.....	27	305	1 65	503 25	9.9
Watchmen.....	4	291	1 81	526 71	10.2
Wood workers.....	180	300	2 10	630 00	9.9

AWNINGS, TENTS AND FLAGS—2 ESTABLISHMENTS.

Hanger.....	1	300	1 50	450 00	8.5
Laborer.....	1	120	1 50	180 00	10

BOILERS, ENGINES AND TANKS—7 ESTABLISHMENTS.

Apprentices.....	5	308	70	215 60	10
Blacksmiths.....	4	308	2 38	733 04	10
Blacksmiths' helper.....	1	310	1 75	542 50	10
Boiler makers.....	4	300	2 25	675 00	10
Chipper.....	1	310	1 55	480 50	10
Core makers.....	2	310	3 00	930 00	10
Cupola tender.....	1	310	2 40	744 00	10
Draughtsmen.....	16	300	2 00	600 00	9
Drill hands.....	4	258	1 78	459 24	9.5
Erectors.....	61	300	2 00	600 00	10
Foremen.....	4	307	3 80	1,166 60	10
Helpers.....	2	310	1 35	418 50	10
Laborers.....	15	307	1 72	528 04	10
Machine hands.....	84	300	2 00	600 00	10
Machinists.....	71	304	2 54	772 16	10
Machinists' helpers.....	4	305	1 81	552 05	10
Moulders.....	6	310	3 00	930 00	10
Moulders' helpers.....	2	310	1 75	542 50	10
Painters.....	9	301	2 13	641 13	10
Pattern makers.....	13	303	2 58	781 74	10
Shippers.....	19	300	1 80	540 00	10
Stock keepers.....	5	302	1 79	540 58	10
Tool makers.....	10	300	2 00	600 00	10
Watchman.....	1	310	2 00	620 00	10

TABLE III.—MANUFACTURES—SPRINGFIELD—Continued.

BOXES (PAPER)—1 ESTABLISHMENT.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Box makers.....	5	300	\$1 60	\$480 00	10

BREAD AND OTHER BAKERY PRODUCTS—9 ESTABLISHMENTS.

Bakers.....	30	323	2 07	668 61	9.6
Clerks.....	2	313	1 75	547 75	9
Drivers.....	10	331	1 97	652 07	9.4
Helpers.....	2	365	2 00	730 00	8
Hostlers.....	3	346	1 43	494 78	7.3
Porter.....	1	313	1 20	375 60	9
Shipper.....	1	313	1 83	572 79	10

BRICK AND TILE—2 ESTABLISHMENTS.

Brick makers.....	8	150	1 00	150 00	10
Burners.....	3	150	1 50	225 00	12
Engineer.....	1	99	1 75	173 25	10
Laborers.....	4	99	1 80	178 20	10
Laborers (boys).....	4	99	92	91 08	10
Shovelers.....	2	99	1 85	183 15	10
Teamster.....	1	150	1 50	225 00	10

CARRIAGES AND WAGONS—6 ESTABLISHMENTS

Blacksmiths.....	10	303	1 87	566 61	9.3
Helper.....	1	300	1 50	450 00	9
Painters.....	10	301	1 75	526 75	8.9
Trimmers.....	4	302	1 64	495 28	8.8
Wood workers.....	3	302	1 77	534 54	9.7

CIGARS—7 ESTABLISHMENTS

Caser.....	1	300	1 00	300 00	9
Cigar makers.....	36	300	2 12	636 00	7.9
Helpers.....	2	300	1 13	339 00	9
Packers.....	2	303	2 37	718 11	8.5

CLOTHING—10 ESTABLISHMENTS

Bushermen.....	3	297	2 83	840 51	10
Coat makers.....	35	291	2 85	829 35	10
Cutter.....	1	305	5 83	1,778 15	10
Laborers.....	4	295	1 33	392 35	10
Pressers.....	2	300	2 25	675 00	10

COFFINS AND BURIAL CASES—2 ESTABLISHMENTS

Box maker.....	1	310	1 50	465 00	10
Cloth workers.....	13	300	1 88	564 00	9.4
Engineer.....	1	310	2 50	775 00	10
Laborers.....	47	295	1 50	452 50	9.1
Metal workers.....	27	294	1 90	558 60	9.7
Packer.....	1	310	1 75	542 50	10
Painters.....	14	294	1 80	529 20	9
Platers.....	8	294	1 75	514 15	9
Polishers.....	12	294	2 30	676 20	9
Teamster.....	1	310	1 50	465 00	10
Tinners.....	20	294	2 00	588 00	9
Varnisher.....	1	310	2 00	620 00	10
Wood workers.....	35	298	1 97	587 06	9.3

CONFECTIONERY AND ICE CREAM—2 ESTABLISHMENTS

Baker.....	1	313	3 00	939 00	10
Candy makers.....	4	313	2 06	644 78	10
Driver.....	1	313	1 00	313 00	10

TABLE III—MANUFACTURES—SPRINGFIELD—Continued.

CONFECTIONERY AND ICE CREAM—Concluded

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Helper	1	313	\$1 00	\$313 00	10
Ice cream maker	1	313	2 50	782 50	10

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—2 ESTABLISHMENTS

Driver	1	300	1 50	450 00	9
Laborer	1	300	1 50	450 00	9
Mixer	1	260	2 50	650 00	10

FLOURING-MILL PRODUCTS—2 ESTABLISHMENTS

Clerk	1	285	1 50	427 50	10
Coopers	12	285	1 75	498 75	9
Elevator man	1	285	1 75	498 75	10
Engineers	2	285	2 66	758 10	12
Firemen	2	285	2 00	570 00	12
Laborers	5	288	1 65	475 20	10
Loaders	4	285	1 75	498 75	10
Machine hands	2	285	1 75	498 75	10
Millers	3	290	2 25	652 50	10
Millwright	1	285	3 50	997 50	10.7
Packers	9	285	2 00	570 00	10
Teamsters	3	290	1 75	507 50	10
Watchman	1	285	1 75	498 75	12
Weigher	1	285	2 00	570 00	10

FOUNDRY AND MACHINE SHOP PRODUCTS—15 ESTABLISHMENTS

Apprentices	5	295	1 18	348 10	10
Assemblers	78	297	1 62	481 12	10
Blacksmiths	7	296	2 57	760 72	9.9
Blacksmiths' helper	1	273	1 75	477 75	10
Boiler makers	3	300	3 50	1,050 00	9.5
Carpenters	4	283	2 66	752 78	10
Chippers	40	313	2 60	713 80	10
Cleaners	14	283	1 91	540 53	10
Core makers	58	294	2 00	588 00	10
Cupola tenders	8	280	2 10	588 00	10
Decorators	4	313	3 50	1,095 50	10
Drillers	4	309	1 20	370 80	10
Engineers	5	296	2 50	740 00	10.4
Fireman	1	300	1 80	540 00	12
Foremen	17	288	3 10	892 80	10
Foundry hands	19	283	1 74	492 42	10
Grinders	4	291	1 63	474 33	10
Helpers	21	300	1 80	540 00	10
Inspectors	6	283	1 78	503 74	10
Japanners	8	313	2 75	860 75	10
Laborers	405	296	1 58	467 68	10
Laborers (boys)	11	283	87	246 21	10
Lathe hands	8	309	2 50	772 50	10
Machine hands	54	277	2 25	623 25	10
Machinists	223	300	2 43	729 00	10
Moulders	548	300	2 68	804 00	9.8
Moulders' helpers	65	313	2 00	626 00	8
Pattern makers	17	297	2 48	736 56	10
Piano plate department hands	333	306	2 42	740 52	9.6
Shippers	5	283	1 77	500 91	10
Teamsters	2	293	1 70	498 10	10
Tool maker	1	300	3 00	900 00	10
Watchmen	6	291	1 88	547 08	10
Wood workers	3	296	2 50	740 00	9.5
Yard men	22	283	1 57	444 31	10

GAS AND ELECTRICITY—3 ESTABLISHMENTS

Engineers	9	365	2 34	854 10	9
Firemen	8	365	2 00	730 00	8.5

TABLE III—MANUFACTURES—SPRINGFIELD—Continued.

GAS AND ELECTRICITY—Concluded

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Fitters	12	365	\$2 00	\$730 00	10
Foremen	1	365	2 50	912 50	10
Gas maker	1	365	2 00	730 00	10
Helpers	2	365	1 80	657 00	10
Laborers	36	365	1 80	657 00	9.6
Linemen	10	365	2 50	912 50	9
Meter readers	4	365	2 15	784 75	10
Trimmers	3	365	1 50	547 50	10
Wiremen	10	365	2 33	850 45	9

ICE (ARTIFICIAL)—2 ESTABLISHMENTS

Engineers	4	205	2 75	563 75	12
Firemen	4	205	2 06	422 30	12
Tankmen	4	320	2 00	640 00	12

LEATHER AND LEATHER GOODS—2 ESTABLISHMENTS.

Beamsters	4	313	1 75	547 75	10
Curriers	12	313	1 90	594 70	10
Foremen	2	300	2 80	840 00	9.3
Laborers	16	313	1 60	500 80	10
Laborer (boy)	1	300	1 00	300 00	9.3

LIME, SAND, CEMENT AND PLASTER—2 ESTABLISHMENTS.

Cement workers	2	182	4 00	728 00	10
Laborers	18	305	1 71	521 55	10
Mixers	2	182	2 00	364 00	10
Teamster	1	340	1 70	578 00	10

LIQUORS (MALT)—2 ESTABLISHMENTS.

Bottlers	7	291	2 04	593 64	9.4
Brewers	17	313	2 62	820 06	9.5
Cellarmen	2	162	3 00	486 00	8.5
Drivers	15	283	2 59	730 97	9.6
Engineers	6	263	2 53	655 39	10.3
Firemen	4	238	2 10	499 80	10.8
Foreman	1	162	2 50	405 00	10
Hostlers	2	313	2 17	679 21	9.5
Ice pullers	2	162	2 19	354 18	8
Kettleman	1	162	2 50	405 00	8.5
Washhouse men	2	162	2 32	375 84	8.5
Watchmen	2	313	2 43	760 59	9.5

LITHOGRAPHING, ENGRAVING AND ELECTROTYPING—3 ESTABLISHMENTS.

Apprentices	2	300	84	252 00	10
Draughtsman	1	300	3 50	1,050 00	9
Electrotypers	2	300	2 20	660 00	10
Etcher	1	300	1 25	375 00	9
Finisher	1	300	1 50	450 00	9
Laborers	2	300	1 10	330 00	8
Photographer	1	300	1 10	330 00	8

MACHINERY—9 ESTABLISHMENTS.

Apprentice	1	244	60	146 40	10
Assemblers	1	329	2 26	743 54	10.8
Blacksmiths	7	298	2 33	694 34	9
Blacksmiths' helpers	6	292	1 75	511 00	9
Boiler makers	9	292	3 00	876 00	9
Boiler makers' helpers	29	292	1 75	511 00	9
Carpenters	6	336	2 23	749 28	10.8
Chippers	10	358	1 80	644 40	11.8
Core makers	12	358	2 40	859 20	11.8

TABLE III—MANUFACTURES—SPRINGFIELD—Continued.

MACHINERY—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Draughtsman.....	1	305	\$2 75	\$838 75	9
Engineers.....	2	301	2 26	680 26	10
Emery wheel makers.....	88	308	1 90	585 20	10
Erectors.....	4	275	2 00	550 00	10
Fireman.....	1	292	2 00	584 00	9
Foremen.....	6	293	3 72	1,329 96	9.2
Grinders.....	6	358	1 70	608 60	11.8
Helpers.....	3	307	1 83	561 81	10
Laborers.....	74	324	1 58	511 92	10.3
Laborers (boys).....	2	310	1 00	310 00	10
Machine hands.....	7	292	2 25	657 00	9
Machinists.....	152	307	2 10	644 70	9.8
Machinists' helpers.....	21	292	1 70	469 40	9
Mechanics.....	24	358	2 20	787 60	11.8
Metal workers.....	6	284	2 18	619 12	9.5
Moulders.....	83	330	2 30	759 00	10.9
Painters.....	10	314	2 15	675 10	10
Pattern makers.....	7	303	2 45	742 35	9.1
Polishers.....	2	298	2 25	670 50	9.5
Teamster.....	1	292	1 75	511 00	9
Tool makers.....	2	310	3 50	1,085 00	10
Wood workers.....	5	275	2 00	550 00	10

MARBLE AND GRANITE—3 ESTABLISHMENTS.

Cutters.....	2	304	2 70	550 80	9.4
Engineer.....	1	307	1 50	460 50	10
Laborer.....	1	300	2 00	600 00	9
Letterer.....	1	307	3 00	921 00	9

PATTERNS AND MODELS—5 ESTABLISHMENTS.

Apprentices.....	3	306	1 00	306 00	10
Pattern makers.....	17	297	2 35	697 95	9.6

PRINTING AND BINDING—17 ESTABLISHMENTS.

Apprentices.....	2	229	75	171 75	8
Artists.....	2	295	5 50	1,622 50	8
Binders.....	5	308	2 75	847 00	8.8
Box maker.....	1	308	2 50	770 00	10
Compositors.....	73	307	2 85	874 95	8
Cutters.....	4	300	2 00	600 00	10
Editors.....	2	365	3 00	1,095 00	8
Electrotypers.....	10	307	3 00	920 00	8
Engineers.....	2	308	2 63	750 04	9.9
Engravers.....	3	307	3 50	1,074 50	8
Finisher.....	1	308	3 00	924 00	8
Foreman.....	1	307	2 50	767 50	8
Folders.....	16	307	1 50	832 50	8
Foremen.....	2	313	2 66	822 58	8
Laborers.....	23	310	1 39	430 90	8.9
Linotype operators.....	2	365	3 00	1,095 00	8
Machine hands.....	2	308	1 75	539 00	10
Machinists.....	2	308	3 00	924 00	10
Mails.....	30	307	1 50	460 50	8
Press feeders.....	44	306	1 50	459 00	8.4
Pressmen.....	40	307	2 71	831 97	8.6
Ruler.....	1	308	2 66	819 28	8
Shippers.....	2	308	1 50	462 00	10
Solicitors.....	4	337	2 46	829 02	9
Stereotypers.....	2	305	3 00	1,095 00	9
Stone grinder.....	1	295	2 00	590 00	8
Transferer.....	1	295	2 66	784 70	8
Watchmen.....	2	308	1 70	523 60	9

TABLE III.—MANUFACTURES—SPRINGFIELD—Continued.

PUMPS AND WATER WHEELS—3 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Helpers.....	3	300	\$1 75	\$525 00	10
Pump makers.....	2	312	2 00	624 00	10

ROOFING—3 ESTABLISHMENTS.

Helpers.....	2	307	1 50	460 50	9.5
Laborers.....	2	307	1 35	414 45	9
Roofer.....	1	307	1 50	460 50	9
Tinners.....	9	307	2 57	788 99	9.4

RUBBER GOODS—2 ESTABLISHMENTS.

Carpenter.....	1	301	1 50	451 50	9
Engineer.....	1	301	3 33	1,002 33	9
Firemen.....	2	301	1 75	526 75	9
Laborers.....	9	301	1 40	421 40	9
Machine hands.....	8	283	1 60	452 80	10
Machinists.....	1	301	2 75	827 75	9
Mill hands.....	10	301	1 50	451 50	9
Packer.....	1	283	1 50	424 50	10
Shipper.....	1	301	1 75	526 75	9
Vulcanizers.....	14	301	1 40	421 40	9
Watchman.....	1	301	1 75	526 75	12

RUGS AND CARPET CLEANING—1 ESTABLISHMENT.

Carpet cleaners.....	2	300	2 00	600 00	10
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SASH, DOORS, LUMBER AND INTERIOR FINISH—2 ESTABLISHMENTS.

Bench hands.....	9	308	1 50	462 00	10
Cabinet makers.....	6	306	2 25	688 50	10
Engineers.....	2	307	1 80	552 60	10
Machine hands.....	13	307	2 05	629 35	10
Teamsters.....	5	307	1 60	491 20	10
Watchman.....	1	306	1 43	437 58	12

SODA AND MINERAL WATERS—1 ESTABLISHMENT.

Bottle washers.....	2	155	2 25	348 75	8
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STONE (CUT, SAWED AND ARTIFICIAL)—2 ESTABLISHMENTS.

Blacksmith.....	1	225	2 25	506 25	10
Cement worker.....	1	100	1 66	166 00	10
Crushers.....	40	225	2 50	562 50	10
Drillers.....	8	225	1 72	387 00	10
Engineers.....	2	225	2 25	506 25	10
Foremen.....	2	225	2 00	450 00	10
Laborers.....	6	225	1 25	281 25	10

STOVES, RANGES AND FURNACES—2 ESTABLISHMENTS.

Bench hands.....	4	302	2 00	604 00	9
Core makers.....	2	302	2 38	718 76	9
Cupola tender.....	1	302	2 50	755 00	9
Furnace setters.....	6	302	2 25	679 50	9
Laborers.....	15	302	1 75	528 50	9
Moulders.....	28	302	2 75	830 50	9
Tinners.....	8	289	2 25	650 25	9

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—3 ESTABLISHMENTS.

Apprentices.....	2	310	90	279 00	9
Helpers.....	3	310	1 60	496 00	9
Roofers.....	3	310	2 75	852 50	9
Sheet metal workers.....	4	310	2 75	852 50	9
Tinners.....	2	275	2 50	687 50	9

TABLE III.—MANUFACTURES—SPRINGFIELD—Continued.

TOOLS—3 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Apprentices.....	8	303	\$1 09	\$330 27	10
Assemblers.....	5	300	1 60	480 00	10
Carpenters.....	2	300	2 25	675 00	10
Drill hands.....	3	300	1 10	330 00	10
Finishers.....	2	300	2 00	600 00	10
Machine hands.....	7	300	1 61	483 00	10
Machinists.....	75	302	2 45	739 90	10
Moulders.....	10	300	2 90	870 00	10
Polishers.....	3	300	2 60	780 00	10

WIRE RODS, WIRE CLOTH AND WIRE GOODS—2 ESTABLISHMENTS.

Foreman.....	1	300	3 00	900 00	9.5
Laborers.....	8	300	1 50	450 00	9.5
Machine hand.....	1	300	2 25	675 00	9

MISCELLANEOUS—18 ESTABLISHMENTS.

Apprentices.....	3	290	1 25	362 50	10
Blacksmiths.....	2	305	2 10	640 50	10
Boiler.....	1	303	1 75	530 25	10
Bottomers.....	23	300	2 00	600 00	10
Butter maker.....	1	365	2 00	730 00	9
Calender hands.....	15	303	1 50	454 50	10
Carpenters.....	6	303	2 50	757 50	10
Coaters.....	12	303	2 17	657 51	10
Color mixers.....	11	303	1 70	515 10	10
Core makers.....	8	293	2 13	624 09	10
Drivers.....	11	360	1 75	630 00	7.3
Embossers.....	2	303	1 25	378 75	10
Engineers.....	3	323	2 58	832 34	9.7
Erectors.....	2	305	2 00	610 00	10
Fence builders.....	8	305	1 59	484 95	10
Finishers.....	13	299	2 44	729 56	10
Firemen.....	3	303	2 00	606 00	10
Foremen.....	3	365	2 00	730 00	9
Harness makers.....	6	300	2 00	600 00	10
Iron workers.....	9	305	1 80	549 00	10
Laborers.....	81	302	1 56	471 12	9.8
Lasters.....	10	300	2 50	750 00	10
Machine hand.....	1	303	1 50	454 50	10
Machinists.....	15	302	2 22	670 44	10
Mattress makers.....	2	308	2 00	616 00	9.5
Moulders.....	13	293	2 54	744 22	10
Painters.....	11	306	1 91	584 46	10
Pasteurizer.....	1	365	2 00	730 00	9
Pattern makers.....	3	305	3 25	991 25	10
Platers.....	5	300	2 00	600 00	10
Printers.....	5	303	1 96	593 88	10
Shipper.....	1	305	2 00	610 00	10
Tinners.....	2	300	2 75	825 00	10
Trimmers.....	15	303	98	296 94	10
Varnish makers.....	2	303	1 93	584 79	10
Watchmen.....	2	303	1 87	566 61	12
Wood worker.....	1	300	1 50	450 00	10

TABLE III—MANUFACTURES—SPRINGFIELD—Continued.

AGRICULTURAL IMPLEMENTS—1 ESTABLISHMENT.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Laborers.....	51	308	\$1 35	\$415 80	9.8

AWNINGS, TENTS AND FLAGS—1 ESTABLISHMENT.

Cutter.....	1	300	1 00	300 00	8.5
Seamstresses.....	3	300	60	180 00	8.5

BOXES (PAPER)—2 ESTABLISHMENTS.

Box makers.....	24	300	80	240 00	9.5
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BREAD AND OTHER BAKERY PRODUCTS—2 ESTABLISHMENTS.

Clerk.....	1	365	75	273 75	6
Helpers.....	2	307	1 00	307 00	10

CIGARS—5 ESTABLISHMENTS.

Bunch breakers.....	20	300	70	210 00	9
Rollers.....	25	300	80	240 00	9
Strippers.....	18	300	75	225 00	8.6

CLOTHING—10 ESTABLISHMENTS.

Coat makers.....	2	300	2 00	600 00	8
Helpers.....	2	300	1 00	300 00	8
Pressers.....	3	293	98	287 14	10
Trouser makers.....	21	292	1 45	423 40	8.9
Vest makers.....	16	292	1 41	411 72	9.2

COFFINS AND BURIAL CASES—2 ESTABLISHMENTS.

Cloth workers.....	8	294	85	249 90	8.5
Painters.....	4	294	75	220 50	8.5
Robe makers.....	7	310	1 00	310 00	10
Seamstresses.....	15	294	1 10	323 40	8.5

CONFECTIONERY AND ICE CREAM—1 ESTABLISHMENT.

Clerks.....	7	313	75	234 75	12
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DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—2 ESTABLISHMENTS.

Bottlers.....	2	300	1 00	300 00	8
Laborers.....	5	260	75	195 00	10
Press feeders.....	2	300	67	201 00	8

FOUNDRY AND MACHINE SHOP PRODUCTS—2 ESTABLISHMENTS.

Core makers.....	4	273	1 75	477 75	10
Winders.....	18	298	1 35	402 30	9

HATS, CAPS AND FURNISHINGS—2 ESTABLISHMENTS.

Sewers.....	17	300	85	255 00	9
Trimmers.....	2	275	1 00	275 00	8

LEATHER AND LEATHER GOODS—1 ESTABLISHMENT.

Leather workers.....	6	300	1 25	375 00	9.5
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TABLE III—MANUFACTURES—SPRINGFIELD—Concluded.
PRINTING AND BINDING—10 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Binders.....	28	307	\$1 00	\$307 00	8.4
Folders.....	65	304	92	279 68	8.4
Laborers.....	47	311	91	283 01	9.4
Machine hands.....	21	308	75	231 00	10
Mailers.....	8	307	70	214 90	8
Pattern makers.....	3	307	1 25	383 75	8
Press feeders.....	8	303	1 00	303 00	9.3
Subscription clerks.....	65	307	90	276 63	8
RUBBER GOODS—1 ESTABLISHMENT.					
Trimmers.....	3	283	1 00	283 00	10
RUGS AND CARPET CLEANING—3 ESTABLISHMENTS.					
Laborers.....	4	290	60	174 00	10
Machine hands.....	2	300	80	240 00	9.5
Weavers.....	7	300	84	252 00	9.5
MISCELLANEOUS—6 ESTABLISHMENTS.					
Binders.....	1	300	1 75	525 00	10
Cooks.....	4	250	70	175 00	9
Cutters.....	13	300	1 25	375 00	10
Fitters.....	18	300	1 25	375 00	10
Tick makers.....	2	308	1 00	308 00	9.5
Treers.....	4	300	1 00	300 00	10
Winder.....	1	310	75	233 50	9.5
Wrappers.....	2	120	50	60 00	10

TABLE III_m—MANUFACTURES—YOUNGSTOWN.

BOILERS, ENGINES AND TANKS—3 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Blacksmiths.....	10	308	\$3 22	\$991 76	9
Blacksmiths' helper.....	1	290	1 80	522 00	9
Boiler makers.....	12	290	3 00	870 00	9
Boiler makers' helpers.....	18	290	1 80	522 00	9
Carpenters.....	5	310	2 52	781 20	9
Core makers.....	13	310	3 00	930 00	9
Craneman.....	1	290	1 80	522 00	9
Electricians.....	19	309	1 85	571 65	9
Engineers.....	3	303	1 85	560 55	9
Fireman.....	1	290	1 90	551 00	9
Flangers.....	2	290	3 00	870 00	9
Flangers' helpers.....	2	290	1 80	522 00	9
Heater boys.....	2	290	1 35	391 50	9
Laborers.....	99	307	1 56	478 92	9
Lay out.....	1	290	3 50	1,015 00	9
Machinists.....	161	310	2 79	864 90	9
Moulders.....	32	310	3 42	1,060 20	9
Pattern makers.....	20	310	3 15	976 50	9

BREAD AND OTHER BAKERY PRODUCTS—10 ESTABLISHMENTS.

Bakers.....	30	276	2 70	745 20	10
Bakers' helpers.....	8	296	1 51	446 96	10
Drivers.....	15	285	2 03	578 55	10.1

CARRIAGES AND WAGONS—2 ESTABLISHMENTS.

Blacksmiths.....	32	285	2 25	641 25	9.5
Body makers.....	5	275	2 25	618 75	9.5
Engineer.....	1	275	2 50	687 50	9.5
Laborers.....	3	275	1 60	440 00	9.5
Painters.....	23	289	2 25	650 25	9.5
Trimmers.....	12	279	2 27	633 33	9.5
Wood workers.....	7	294	2 25	661 50	9.5

CIGARS—5 ESTABLISHMENTS.

Cigar makers.....	18	304	2 14	650 56	8
Strippers.....	2	280	45	126 00	8

CLOTHING—22 ESTABLISHMENTS.

Bushelman.....	1	300	3 00	900 00	10
Button hole makers.....	2	306	2 50	765 00	9
Coat makers.....	17	304	2 81	854 24	8.1
Cutters.....	14	286	3 86	1,103 96	9.1
Helpers.....	2	200	95	190 00	9
Machine hands.....	7	306	3 00	918 00	9
Packer.....	1	250	1 00	250 00	9
Pressers.....	4	292	2 82	823 44	9
Tailors.....	73	273	2 84	775 32	9.4
Trouser maker.....	1	300	1 89	567 00	4
Vest maker.....	1	300	1 89	567 00	4

CONFECTIONERY AND ICE CREAM—3 ESTABLISHMENTS.

Candy maker.....	1	365	3 00	1,095 00	10
Drivers.....	7	365	1 65	602 25	10
Helper.....	1	365	1 75	638 75	10
Ice cream makers.....	4	365	3 50	1,277 50	10
Laborers.....	2	365	2 00	730 00	10
Porter.....	1	365	2 00	730 00	10

FOUNDRY AND MACHINE SHOP PRODUCTS—6 ESTABLISHMENTS.

Apprentices.....	8	260	2 91	236 60	9
Blacksmiths.....	4	293	2 75	805 75	9

TABLE III_m—MANUFACTURES—YOUNGSTOWN—Continued.

FOUNDRY AND MACHINE SHOP PRODUCTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Carpenters.....	5	280	\$2 65	\$742 00	9
Chippers.....	30	283	1 75	512 75	10
Core makers.....	20	289	2 93	846 77	9
Cranemen.....	9	279	1 94	541 26	9.8
Electrician.....	1	230	1 85	552 00	9
Engineers.....	5	285	2 05	604 75	10
Firemen.....	4	283	2 75	542 05	10
Fitter.....	1	300	2 75	825 00	10
Foremen.....	3	298	4 03	1,200 94	10
Furnace men.....	20	283	1 50	512 75	10
Hammerman.....	1	285	2 75	811 25	10
Laborers.....	117	282	1 50	423 00	9.7
Machinists.....	50	292	2 06	864 32	9
Moulders.....	124	281	2 80	899 20	9
Pattern maker.....	1	309	3 60	1,112 40	9
Shipper.....	1	300	2 14	642 00	10
Watchmen.....	4	300	1 40	420 00	10

GLASS AND GLASSWARE—3 ESTABLISHMENTS.

Cutters.....	3	250	2 50	625 00	9
Designer.....	1	250	3 00	750 00	9
Glass workers.....	3	300	2 40	720 00	9.5
Laborer (boy).....	1	300	1 00	300 00	9

ICE (ARTIFICIAL)—2 ESTABLISHMENTS.

Coal passer.....	1	250	1 60	400 00	10
Engineers.....	2	250	4 00	1,000 00	12
Firemen.....	2	250	2 00	500 00	12
Foreman.....	1	250	2 50	625 00	10
Ice pullers.....	3	250	1 85	462 50	12
Laborers.....	11	332	1 91	634 12	11.6

IRON (STRUCTURAL AND ARCHITECTURAL)—4 ESTABLISHMENTS.

Air tool operators.....	9	307	3 00	921 00	9
Blacksmiths.....	14	303	3 09	936 27	9
Blacksmiths' helpers.....	18	307	1 80	552 60	9
Boiler makers.....	10	307	3 50	1,074 50	9
Boiler makers' helpers.....	10	307	1 50	460 50	9
Cranemen.....	9	307	1 80	552 60	9
Draughtsmen.....	10	307	3 84	1,178 88	9
Electricians.....	2	307	3 00	921 00	9
Engineers.....	2	269	2 60	699 40	9
Fireman.....	1	307	2 50	767 50	9
Furnace builders.....	40	307	3 50	1,074 50	9
Furnace builders' helpers.....	50	307	2 50	767 50	9
Helpers.....	32	302	1 55	468 10	9
Iron workers.....	9	300	2 56	768 00	9
Laborers.....	19	281	1 72	483 32	9
Layers out.....	2	307	5 00	1,535 00	9
Loaders.....	5	307	2 25	690 75	9
Machine hands.....	25	307	2 70	828 90	9
Machinists.....	26	305	2 98	908 90	9
Rivet heaters.....	9	307	1 25	383 75	9
Stock keepers.....	3	307	2 25	690 75	9
Tinner.....	1	250	2 50	625 00	9
Watchmen.....	2	307	2 00	614 00	9
Wire workers.....	4	294	2 38	699 72	9

LIME, SAND, CEMENT AND PLASTER—5 ESTABLISHMENTS.

Concrete workers.....	2	150	3 00	450 00	9
Engineers.....	3	203	2 35	477 05	11.3
Foremen.....	5	158	2 79	440 82	10.2

TABLE III^m—MANUFACTURES—YOUNGSTOWN—Continued.

LIME, SAND, CEMENT AND PLASTER—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Laborers.....	52	180	\$1 77	\$318 60	9.3
Linemen.....	2	155	2 20	341 00	12
Machinist.....	1	155	3 10	480 50	10
Oilers.....	6	155	2 06	319 30	12
Teamsters.....	2	300	2 00	600 00	10

LIQUORS (MALT)—2 ESTABLISHMENTS.

Bottlers.....	9	313	1 83	572 79	9
Brewers.....	10	313	2 65	829 45	9
Carpenters.....	3	313	3 00	939 00	8
Cellar men.....	3	313	2 83	885 79	9
Coopers.....	2	313	2 74	857 62	9
Drivers.....	19	313	2 50	782 50	9
Engineers.....	6	313	2 67	835 71	8
Firemen.....	5	313	2 00	626 00	8
Hostlers.....	2	313	2 40	751 20	9.5
Kettlemen.....	2	313	2 83	885 79	9
Laborer.....	1	313	2 16	676 08	12
Wash house men.....	2	313	2 83	885 79	9

MATTRESSES AND PILLOWS—2 ESTABLISHMENTS.

Baler.....	1	306	1 19	364 14	10
Fillers.....	4	313	75	234 75	9
Mattress makers.....	5	307	1 90	583 30	9.8

PRINTING AND BINDING—9 ESTABLISHMENTS.

Advertisers.....	3	308	3 75	1,155 00	8
Apprentices.....	4	308	1 13	348 04	8.1
Binders.....	6	255	2 92	744 60	8.3
Circulators.....	5	308	2 70	831 60	8
Compositors.....	36	310	3 25	1,007 50	8
Cutter.....	1	308	2 25	693 00	8
Foreman.....	1	306	3 50	1,071 00	8
Press feeders.....	20	289	1 42	410 38	8
Pressmen.....	10	311	2 40	746 40	8
Proof reader.....	1	308	2 00	616 00	8
Reporters.....	10	308	2 50	770 00	8
Rulers.....	2	308	3 00	924 00	8
Stereotypers.....	2	308	3 00	924 00	8

ROOFING—6 ESTABLISHMENTS.

Laborers.....	11	306	1 75	535 50	8 2
Roofers.....	19	305	2 75	838 75	8
Slaters.....	2	280	2 63	736 40	8
Slaters' helpers.....	3	287	1 83	525 21	8
Tinners.....	16	297	2 60	772 20	8
Tinners' helpers.....	3	287	1 50	430 50	8

RUBBER GOODS—2 ESTABLISHMENTS.

Ball makers.....	3	285	2 19	624 15	10
Belt makers.....	12	285	1 98	564 30	10
Carpenters.....	6	285	2 46	701 10	10
Electricians.....	2	285	2 90	826 50	10
Engineers.....	4	285	2 48	706 80	11
Factory clerks.....	4	285	1 79	510 15	10
Firemen.....	8	285	1 94	552 90	12
Hose makers.....	90	285	1 52	433 20	10
Hostler.....	1	285	2 35	669 75	10
Laborers.....	14	285	1 36	387 60	10
Machinists.....	12	285	2 70	769 50	10
Mill men.....	62	285	1 74	495 90	10
Moulders.....	52	285	1 21	344 85	10

TABLE III_m—MANUFACTURES—YOUNGSTOWN—Continued.

RUBBER GOODS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Pipe fitters.....	10	285	\$2 25	\$641 25	10
Shoddy department hands.....	35	285	1 55	441 75	10
Tire makers.....	25	285	1 60	456 00	10

SASH, DOORS, LUMBER AND INTERIOR FINISH—9 ESTABLISHMENTS.

Apprentice.....	1	312	1 50	468 00	9
Bench hands.....	14	308	3 25	1,001 00	9
Carpenters.....	108	306	3 13	957 78	8.2
Engineers.....	5	305	2 50	762 50	9
Foremen.....	7	306	3 07	939 42	9
Laborers.....	24	303	1 69	512 07	9
Machine hands.....	3	304	3 08	936 32	9
Machinists.....	3	300	3 00	900 00	9
Mill hands.....	27	307	2 98	914 86	9
Moulder.....	1	300	3 25	975 00	9
Sawyers.....	2	303	2 63	796 89	9
Teamsters.....	32	306	1 93	590 58	9
Yard men.....	35	309	1 73	534 57	9

SODA AND MINERAL WATERS—2 ESTABLISHMENTS.

Bottlers.....	4	245	2 25	551 25	10
Drivers.....	4	277	2 50	692 50	10

STEEL, IRON AND TIN—14 ESTABLISHMENTS.

Ashman.....	1	365	1 50	547 50	9
Bar mill men.....	38	300	3 75	1,125 00	10.5
Blacksmiths.....	92	319	2 70	861 30	10.1
Blacksmiths' helpers.....	41	323	1 62	523 26	10.2
Blast furnace hands.....	319	337	2 13	717 81	12
Blooming department hands.....	61	300	6 60	1,980 00	10.5
Boiler house men.....	15	343	1 81	620 83	11.3
Boiler makers.....	66	316	2 88	910 08	10.2
Bottom makers.....	6	347	5 08	1,762 76	12
Brick layers.....	33	304	4 39	1,334 56	10.7
Brick layers' helpers.....	11	300	2 00	600 00	10.5
Cagers.....	2	365	2 30	839 50	12
Car man.....	1	365	2 40	876 00	9
Carpenters.....	127	323	2 55	823 65	10.1
Carpenters' helpers.....	8	341	1 66	566 06	10.1
Cast house men.....	22	334	5 07	691 38	11.5
Catchers.....	54	292	5 74	1,676 08	10.9
Chemists.....	7	334	2 96	988 64	10
Chemists' assistants.....	3	326	1 55	505 30	10
Cinder men.....	7	326	1 27	707 42	12
Clay men.....	2	365	1 58	576 70	10
Clerks (factory).....	66	300	2 89	867 00	10.5
Coke bin men.....	20	349	3 49	1,218 01	8.4
Cold roller.....	1	221	4 00	884 00	10
Converting department hands.....	70	300	6 44	1,932 00	10.5
Corrugating hands.....	11	300	2 15	845 00	10.5
Cranemen.....	83	314	1 84	577 76	10.4
Cupola tenders.....	3	347	5 00	1,735 00	8
Doublers.....	12	221	2 30	508 30	8
Draughtsmen.....	19	336	3 62	1,216 32	10
Electricians.....	148	327	2 57	840 39	10.3
Engineers.....	201	313	2 61	816 93	10.8
Faggot hands.....	54	300	2 00	600 00	10.5
Fillers.....	68	339	2 28	772 92	12
Fillers' helpers.....	26	333	1 98	659 34	12
Firemen.....	103	313	1 84	575 92	11.2
Foremen.....	66	329	2 45	806 05	11.2
Founders.....	4	331	3 46	1,145 26	12
Foundry hands.....	14	300	3 50	1,050 00	10
Furnace men.....	54	320	2 20	704 00	12

TABLE III_m—MANUFACTURES—YOUNGSTOWN—Continued.

STEEL, IRON AND TIN—Continued.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labour.
Galvanizers.....	124	300	\$3 29	\$987 00	10.5
Gas makers.....	43	303	1 87	566 61	11.2
Gas makers' helpers.....	2	347	1 80	624 60	12
Guide setters.....	5	347	3 00	1,041 00	12
Hammermen.....	2	300	1 75	525 00	10.5
Heaters.....	97	287	7 06	2,026 22	10.3
Heaters' helpers.....	86	298	4 63	1,379 74	10.9
Helpers.....	17	354	2 15	761 10	11.3
Hoistmen.....	2	347	4 25	1,474 75	12
Hookers-up.....	2	221	1 50	331 50	12
Hot ballers.....	3	347	4 25	1,474 75	8
Hot blast men.....	4	331	2 20	728 20	12
Iron carriers.....	57	328	2 56	839 68	10.5
Iron pourers.....	6	347	3 50	1,214 50	8
Iron tappers.....	15	347	4 75	1,648 25	8
Keepers.....	6	342	2 75	940 50	12
Laborers.....	4,510	312	1 74	542 88	10.2
Laborers (boys).....	41	318	1 12	356 16	10.5
Ladle liners.....	2	347	5 50	1,908 50	12
Ladle men.....	2	365	2 20	803 00	12
Loaders.....	36	347	3 00	1,041 00	8
Machine hands.....	10	293	2 00	586 00	10
Machinists.....	195	328	2 75	902 00	10.1
Machinists' helpers.....	17	345	1 80	621 00	10
Manipulators.....	2	347	7 00	2,429 00	12
Masons.....	33	332	3 24	1,075 68	10
Matchers.....	12	221	2 40	530 40	8
Mechanics.....	86	336	2 20	739 20	10
Millwrights.....	86	311	2 43	755 73	10.5
Moulders.....	14	293	3 20	937 60	9
Oilers.....	42	339	1 86	630 54	11.7
Oremen.....	12	365	2 03	740 95	12
Painters.....	2	300	2 50	750 00	10.5
Pattern makers.....	8	300	3 50	1,050 00	10.5
Pipe fitters.....	64	313	2 70	845 10	10.3
Puddlers.....	258	296	4 31	1,275 76	8.6
Puddlers' helpers.....	224	295	2 50	737 50	8.3
Pumpmen.....	8	300	2 00	600 00	10.5
Railway employees.....	32	340	1 97	669 80	11.4
Regulators.....	4	347	5 25	1,821 75	12
Riggers.....	83	333	12 53	842 49	10.1
Rollers.....	72	285	13 29	3,787 65	10.2
Rollers' helpers.....	46	294	4 50	1,323 00	12
Roll hands.....	658	304	3 40	1,033 60	10.3
Roll turners.....	90	309	2 96	914 64	9.9
Roofing works hands.....	10	221	1 75	386 75	10
Roughers.....	30	296	6 00	1,776 00	11
Rundowns.....	4	221	3 50	773 50	12
Scrappers.....	4	221	6 00	1,326 00	12
Shearmen.....	168	301	3 22	969 22	11
Shearmen's helpers.....	9	350	1 55	542 50	10
Sheet mill men (skilled).....	39	300	4 50	1,350 00	10.5
Shippers.....	13	305	2 42	738 10	10.5
Skelp mill men (skilled).....	24	300	5 00	1,500 00	10.5
Socket makers.....	95	300	2 50	750 00	10.5
Steel pourers.....	3	347	6 00	2,082 00	8
Steel workers (skilled).....	815	327	3 76	1,229 52	11.6
Stopper carriers.....	3	347	2 25	1,474 75	12
Stopper maker.....	1	347	4 25	780 75	12
Stopper setters.....	3	347	5 00	1,735 00	8
Table men.....	9	355	2 12	752 60	12
Teamsters.....	2	300	3 25	975 00	10.5
Temperer.....	1	300	3 75	1,125 00	10.5
Top chargers.....	3	347	5 00	1,735 00	8
Transfer men.....	2	347	3 25	1,127 75	12
Unloaders.....	52	354	2 63	931 02	8.8

TABLE III_m—MANUFACTURES—YOUNGSTOWN—Continued.

STEEL, IRON AND TIN—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings 1906.	Average hours of daily labor.
Vesselmen.....	3	347	\$6 00	\$2,082 00	8
Vesselmen helpers.....	6	347	3 75	1,301 25	8
Vesselmen scrappers.....	6	347	3 07	1,065 29	8
Watchmen.....	41	324	1 90	615 60	11.4
Water tenders.....	139	326	2 13	694 38	11.7
Weighers.....	2	365	2 20	803 00	12
Welders.....	238	300	4 35	1,305 00	10.5
Wipers.....	4	331	1 98	655 38	12
Wrenchers.....	2	347	5 00	1,735 00	12

STONE (CUT, SAWED AND ARTIFICIAL)—4 ESTABLISHMENTS.

Blacksmiths.....	3	360	2 50	900 00	9
Block makers.....	4	208	2 00	416 00	9
Carpenters.....	6	360	3 50	1,260 00	9
Engineers.....	4	360	3 00	1,080 00	9
Foremen.....	4	360	2 50	900 00	9
Helper.....	1	310	1 75	542 50	10
Hostler.....	1	360	2 00	720 00	9
Laborers.....	94	356	1 50	534 00	9
Laborers (boys).....	12	360	1 00	360 00	9
Machine man.....	1	310	2 50	775 00	10
Teamsters.....	26	360	3 15	1,134 00	9

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—3 ESTABLISHMENTS.

Helpers.....	3	275	1 50	412 50	8
Tinners.....	5	260	3 10	806 00	8

MISCELLANEOUS—26 ESTABLISHMENTS.

Air-brake men.....	2	307	4 00	1,228 00	9
Apprentices.....	26	309	1 15	355 35	9
Blacksmiths.....	13	307	2 82	865 74	9
Blacksmiths' helpers.....	16	308	1 65	508 20	9
Boiler house men.....	2	365	2 25	821 25	10
Butchers.....	3	308	2 50	770 00	10
Car builders.....	54	307	2 25	690 75	9
Carpenters.....	5	305	2 48	756 40	9.2
Chemist.....	1	153	2 25	344 25	10
Chippers.....	26	309	1 70	525 30	9
Coopers.....	7	289	1 47	424 83	10
Core makers.....	17	307	2 93	899 51	9
Cranemen.....	14	309	1 70	525 30	9
Cupola tenders.....	4	309	3 07	948 63	9
Electricians.....	5	309	2 17	670 53	9
Engineers.....	23	290	2 23	646 70	9.8
Firemen.....	7	328	1 96	642 88	9.9
Fitters.....	4	365	2 50	912 50	10
Foremen.....	12	328	3 52	1,154 56	10.6
Forgers.....	17	214	2 47	528 58	10
Grinders.....	16	227	2 13	483 51	97.
Harness makers.....	3	306	2 33	712 98	9
Helpers.....	69	320	1 65	528 00	9.3
Laborers.....	179	295	1 64	483 80	9.8
Lamp makers.....	22	300	1 90	570 00	10
Machine hands.....	75	306	1 91	584 46	9
Machinists.....	68	305	2 84	866 20	9.2
Mechanics.....	4	290	2 40	696 00	9.5
Melters.....	2	285	3 00	855 00	8
Metal workers.....	242	306	2 14	654 84	10
Meter readers.....	4	365	2 00	730 00	10
Millers.....	3	200	2 78	556 00	11
Moulders.....	63	297	3 00	891 00	9
Mounters.....	4	250	2 50	625 00	9
Oilers.....	3	365	1 86	678 90	9
Packers.....	8	209	1 91	399 19	10

TABLE III_m—MANUFACTURES—YOUNGSTOWN—Continued.
MISCELLANEOUS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Painters.....	29	306	\$2 05	\$627 30	9.9
Pattern makers.....	29	304	3 43	1,042 72	9.9
Photo-engravers.....	3	308	3 50	1,078 00	8
Planing mill hands.....	11	307	2 00	614 00	9
Plumbers.....	7	310	3 50	1,085 00	8
Polishers.....	17	212	2 74	580 88	10
Powder makers.....	15	289	2 82	814 98	10
Repairer.....	1	365	2 50	912 50	10
Retort men.....	2	365	3 16	788 40	10
Roll turners.....	6	309	3 47	1,072 23	9
Sausage makers.....	3	308	2 50	770 00	10
Shippers.....	3	300	2 33	699 00	9.3
Stock keepers.....	7	223	2 25	501 75	9.4
Teamsters.....	7	309	1 75	540 75	10
Temperers.....	6	214	2 00	428 00	10
Tinners.....	6	250	2 00	500 00	8
Tracers.....	2	308	2 00	616 00	8
Trimmers.....	4	365	2 66	970 90	12
Watchmen.....	6	227	1 85	419 95	11.2

TABLE III_m—MANUFACTURES—YOUNGSTOWN—Concluded.

BREAD AND OTHER BAKERY PRODUCTS—3 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Bakers.....	3	275	\$1 40	\$385 00	10
Clerks.....	2	365	75	273 75	10

CIGARS—3 ESTABLISHMENTS.

Strippers.....	4	309	75	231 75	8
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CLOTHING—18 ESTABLISHMENTS.

Buttonhole makers.....	4	306	1 00	306 00	9
Finishers.....	14	306	1 10	336 60	9
Helpers.....	5	250	75	187 50	8
Machine hands.....	31	261	90	234 90	7.4
Tailoresses.....	45	275	1 29	354 75	9.2
Trouser makers.....	4	305	1 75	533 75	9
Vest makers.....	5	302	1 93	582 86	7.6

CONFECTIONERY AND ICE CREAM—2 ESTABLISHMENTS.

Clerks.....	25	365	1 00	365 00	10
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MATTRESSES AND PILLOWS—1 ESTABLISHMENT.

Seamstresses.....	3	306	89	272 34	10
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PRINTING AND BINDING—4 ESTABLISHMENTS.

Binders.....	6	307	98	300 86	8.2
Compositor.....	1	340	3 00	1,020 00	8
Press feeders.....	3	244	60	146 40	8 3

RUBBER GOODS—1 ESTABLISHMENT.

Ball makers.....	24	285	50	142 50	10
Moulders.....	6	285	78	222 30	10

MISCELLANEOUS—8 ESTABLISHMENTS.

Cappers.....	7	110	1 50	165 00	10
Cutters.....	4	110	1 00	110 00	10
Forewomen.....	6	300	1 80	540 00	10
Inspectors.....	2	110	1 50	165 00	10
Knitters.....	2	110	1 25	137 50	10
Labelers.....	4	110	90	99 00	10
Laborers.....	7	195	91	177 45	9.3
Lamp makers.....	118	300	1 00	300 00	10
Machine hands.....	17	290	1 00	290 00	10
Packers.....	21	286	77	220 22	9.3
Sewers.....	4	110	2 00	220 00	10
Shapers.....	15	110	1 00	110 00	10
Tent maker.....	1	250	1 00	250 00	10
Tyers.....	6	110	1 25	137 50	10

TABLE III_m—MANUFACTURES—ZANESVILLE.

BREAD AND OTHER BAKERY PRODUCTS—4 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Apprentices.....	2	280	\$1 15	\$322 00	9
Bakers.....	35	310	2 11	654 10	10
Box makers.....	1	306	1 50	459 00	10
Candy makers.....	1	306	2 00	612 00	10
Coopers.....	1	306	1 67	511 02	10
Drivers.....	3	326	1 80	586 80	10
Helpers.....	3	313	1 33	416 29	10
Packers.....	7	306	1 90	581 40	10

BRICK AND TILE—7 ESTABLISHMENTS.

Assorters.....	21	291	1 70	494 70	10
Brick layers.....	3	291	3 10	902 10	10
Brick makers.....	26	360	1 50	540 00	10
Burners.....	14	300	1 79	537 00	10.9
Carpenters.....	23	300	2 05	615 00	10
Clay miners.....	18	253	1 50	379 50	10
Clay workers.....	13	300	1 50	450 00	10
Coopers.....	6	291	1 75	509 25	10
Decorators.....	9	291	2 10	611 10	10
Designers.....	9	296	2 56	757 76	10
Dippers.....	39	291	1 65	480 15	10
Drawers.....	52	291	3 00	873 00	10
Electrician.....	1	291	3 85	1,120 35	10
Engineers.....	11	292	2 02	589 84	10
Glazers.....	3	303	1 60	454 80	10
Grinders.....	17	291	2 10	611 10	10
Helpers.....	6	308	1 50	462 00	10
Kiln men.....	32	304	1 90	577 60	10
Laborers.....	37	282	1 56	399 92	10
Loaders.....	10	262	1 50	393 00	10
Machinists.....	25	295	2 69	793 55	10
Mosaic department hands.....	11	291	1 60	465 60	10
Off bearers.....	4	243	1 50	364 50	10
Packers.....	61	298	1 58	474 84	10
Panned.....	3	243	1 50	364 50	10
Pasters.....	5	303	1 50	454 50	10
Preparers.....	17	303	1 60	484 80	10
Pressers.....	147	297	1 77	525 69	10
Sagger makers.....	15	293	2 57	753 01	10
Setters.....	29	323	2 04	658 92	9.4
Shaders.....	8	291	1 65	487 15	10
Shale hands.....	30	306	1 50	459 00	10
Slippers.....	19	291	2 10	611 10	10
Sorters.....	15	299	1 53	457 47	10
Stock keepers.....	10	303	1 25	378 75	10
Teamsters.....	16	345	1 50	517 50	10
Tossers.....	4	290	1 50	435 00	10
Transferers.....	2	243	1 50	364 50	10
Watchmen.....	3	291	1 80	523 80	12
Wheelers.....	20	339	1 50	508 50	10

CARRIAGES AND WAGONS—5 ESTABLISHMENTS.

Blacksmiths.....	36	288	2 00	576 00	10
Engineers.....	2	285	2 25	641 25	10
Fireman.....	1	285	1 66	473 10	10
Foremen.....	15	285	3 00	855 00	10
Laborers.....	70	285	1 33	379 05	10
Machine hands.....	16	300	2 00	600 00	10
Machinists.....	48	285	2 00	570 00	10
Metal workers.....	18	285	1 75	498 75	10
Painters.....	23	285	2 00	570 00	10
Pattern makers.....	4	285	2 50	712 50	10
Shippers.....	25	285	1 50	427 50	10
Teamsters.....	9	285	1 66	473 10	10
Trimmer.....	1	270	2 00	540 00	10

TABLE III_n—MANUFACTURES—ZANESVILLE—Continued.

CARRIAGES AND WAGONS—Concluded.

Occupation—Male.	Number employed.	Average number of days ings, 1906.	Average daily wages.	Average yearly earn- ings, 1906.	Average hours of daily labor.
Watchmen.....	2	285	\$1 33	\$379 05	10
Wagon makers.....	2	310	2 13	660 30	10
Wood workers.....	49	284	2 00	568 00	10

CARRIAGES AND WAGON MATERIALS—3 ESTABLISHMENTS.

Blacksmith.....	1	300	3 00	900 00	10
Engineer.....	1	265	2 00	530 00	10
Foreman.....	1	265	2 25	596 25	10
Helpers.....	7	275	1 50	412 50	10
Machinists.....	2	300	2 00	600 00	10
Teamster.....	1	285	1 75	463 75	10
Watchman.....	1	265	2 00	530 00	10
Wood workers.....	52	286	1 90	543 40	10

CIGARS—2 ESTABLISHMENTS.

Cigar makers.....	3	292	1 25	365 00	8
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CLOTHING—9 ESTABLISHMENTS.

Coat makers.....	14	309	2 34	723 06	9.4
Cutters.....	6	304	2 26	687 04	9.2
Helpers.....	4	300	50	150 00	9
Janitor.....	1	300	1 00	300 00	9
Packer.....	1	300	2 00	600 00	9
Presser.....	1	300	1 50	450 00	9
Tailors.....	6	303	2 50	757 50	10

CONFECTIONERY AND ICE CREAM—4 ESTABLISHMENTS.

Candy makers.....	6	302	1 70	513 40	9
Drivers.....	2	332	1 50	498 00	10.5
Engineer.....	1	365	2 00	730 00	11
Helpers.....	4	349	1 27	443 23	10

DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—2 ESTABLISHMENTS.

Mixers.....	2	300	1 50	450 00	10
Porter.....	1	300	1 50	450 00	9
Printer.....	1	300	5 00	1,500 00	10

FLOURING-MILL PRODUCTS—2 ESTABLISHMENTS.

Helpers.....	7	310	1 70	527 00	10
Laborers.....	2	306	1 50	459 00	10
Millers.....	4	308	2 60	800 80	10
Teamster.....	1	306	1 67	511 02	10

FOUNDRY AND MACHINE SHOP PRODUCTS—6 ESTABLISHMENTS.

Apprentices.....	9	311	1 31	407 41	10
Blacksmiths.....	6	333	2 83	942 39	10
Blacksmiths' helpers.....	3	306	1 75	535 50	10
Boiler makers.....	8	360	2 50	900 00	10
Carpenters.....	2	306	2 13	651 78	10
Core makers.....	15	306	1 75	535 50	8
Cupola tenders.....	2	310	1 70	527 00	10
Electricians.....	3	306	2 33	712 98	10
Engineers.....	9	313	2 20	688 60	10
Firemen.....	6	306	2 10	642 60	12
Foreman.....	1	308	3 50	1,078 00	10
Furnace hands.....	154	306	2 22	679 32	10
Galvanizers.....	10	306	1 77	541 62	10
Gas makers.....	10	306	2 28	697 68	12
Laborers.....	313	307	1 50	460 50	10
Machinists.....	32	323	2 75	888 25	10

TABLE III_n—MANUFACTURES—ZANESVILLE—Continued.

FOUNDRY AND MACHINE SHOP PRODUCTS—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Masons.....	2	306	\$3 25	\$994 50	10
Millwrights.....	2	306	2 50	765 00	10
Moulders.....	90	308	3 07	945 58	8.3
Mounters.....	5	320	1 66	531 20	9.5
Pattern maker.....	1	306	2 75	841 50	10
Pipe finishers.....	70	306	2 25	688 50	10
Plumbers.....	3	306	2 17	664 02	10
Socket finishers.....	17	306	1 80	550 80	10
Tool makers.....	5	360	3 65	1,314 00	10
Watchmen.....	5	306	1 50	459 00	12

FURNITURE—2 ESTABLISHMENTS.

Cabinet makers.....	4	290	2 00	580 00	10
Carvers.....	3	260	2 25	585 00	10
Chair makers.....	2	260	1 50	390 00	10
Finishers.....	3	290	1 75	507 50	10
Laborers.....	12	283	1 25	353 75	10
Laborers (boys).....	3	260	85	221 00	10
Machine hands.....	9	290	1 75	507 50	10

GAS AND ELECTRICITY—2 ESTABLISHMENTS.

Engineers.....	2	365	1 83	667 95	12
Firemen.....	2	365	1 75	638 75	12
Foremen.....	2	365	2 25	821 25	12
Inspector.....	1	365	2 00	730 00	12
Laborers.....	20	365	1 69	616 85	10.6
Switchboard operators.....	2	365	1 77	646 05	12

GLASS AND GLASSWARE—2 ESTABLISHMENTS.

Blowers.....	68	189	5 60	1,058 40	9
Box makers.....	6	210	1 50	315 00	10
Gatherers.....	6	210	3 75	787 50	9
Laborers.....	38	185	1 50	277 50	10
Laborers (boys).....	139	190	73	138 70	9
Packers.....	20	210	1 50	315 00	10
Pressers.....	8	210	5 00	1,050 00	9
Teasers.....	2	210	2 00	420 00	12

LEATHER AND LEATHER GOODS—2 ESTABLISHMENTS.

Beam hands.....	2	307	2 00	614 00	10
Carpenter.....	1	307	2 00	614 00	10
Curriers.....	9	301	1 87	562 87	10
Engineers.....	2	304	2 25	684 00	10
Finishers.....	3	307	2 00	614 00	10
Laborers.....	4	307	1 50	460 50	10
Shaver.....	1	307	3 00	921 00	10
Table hands.....	4	307	2 00	614 00	10
Tanners.....	2	301	2 25	677 25	10

LIME, SAND, CEMENT AND PLASTER.—2 ESTABLISHMENTS.

Laborers.....	85	274	1 66	454 84	10
Mill men.....	35	225	1 75	393 75	10

LIQUORS (MALT)—3 ESTABLISHMENTS.

Bottlers.....	4	310	2 00	620 00	9
Brewers.....	7	310	2 42	750 20	9
Cellarman.....	1	310	3 00	930 00	9
Drivers.....	10	311	2 30	715 30	9.8
Engineers.....	5	310	2 65	821 50	12
Firemen.....	3	310	2 00	620 00	10
Laborers.....	3	311	1 67	519 37	10

TABLE III_n—MANUFACTURES--ZANESVILLE--Continued.

POTTERY AND STONEWARE—10 ESTABLISHMENTS.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Art department hands.....	32	313	\$3 00	\$939 00	10
Burners.....	10	271	2 00	542 00	10
Cart man.....	1	303	1 50	454 50	10
Clay makers.....	7	300	1 50	450 00	10
Decorators.....	39	306	2 12	648 72	10
Dippers.....	8	300	1 58	474 00	10
Drawers.....	10	300	1 50	450 00	10
Engineers.....	12	285	2 07	589 95	10
Finishers.....	61	296	1 50	444 00	10
Firemen.....	2	313	1 50	469 50	12
Foremen.....	8	313	2 25	704 25	10
Glazer.....	1	303	1 85	560 55	10
Jiggermen.....	43	275	2 58	709 50	10
Kiln men.....	41	274	1 75	479 50	10
Kiln setters.....	25	295	1 82	536 90	10
Laborers.....	327	306	1 40	428 40	10
Laborers (boys).....	20	286	1 04	297 44	10
Mould makers.....	3	301	2 00	602 00	10
Packers.....	40	299	1 63	487 37	10
Pugger.....	1	303	2 00	606 00	10
Sagger makers.....	3	297	1 92	570 24	10
Teamsters.....	5	313	1 50	469 50	10
Turners.....	2	290	4 00	1,160 00	10
Warehouse men.....	5	300	1 00	300 00	10
Watchmen.....	2	220	1 75	385 00	11

PRINTING AND BINDING—7 ESTABLISHMENTS.

Advertiser.....	1	312	2 80	873 60	8
Apprentices.....	3	311	1 64	199 04	8.7
Binder.....	1	308	1 83	563 64	8
Collectors.....	4	312	1 95	608 40	9
Compositors.....	11	309	2 75	849 75	8
Editors.....	2	312	3 24	1,010 88	9
Foremen.....	10	311	3 25	1,010 75	8
Linotype operators.....	2	312	3 32	1,035 84	8
Machinists.....	1	312	3 83	1,194 96	9
Mailers.....	2	312	1 25	390 00	8
Press feeders.....	8	307	1 20	368 40	8
Pressmen.....	6	311	2 30	715 30	8
Reporters.....	7	312	1 55	483 60	8.3
Solicitors.....	8	312	1 82	567 84	8.5

SASH, DOORS, LUMBER AND INTERIOR FINISH—3 ESTABLISHMENTS.

Apprentices.....	2	308	80	246 40	9
Bench hands.....	8	308	2 50	770 00	9
Engineers.....	2	307	2 00	6 14	9.5
Foremen.....	2	284	2 25	639 00	10
Glazier.....	1	306	2 50	765 00	9
Laborers.....	14	297	1 42	421 74	10
Laborers (boys).....	9	306	1 25	382 50	9
Machine hands.....	15	304	2 30	699 20	9.2
Mill men.....	23	296	2 42	716 32	9
Sawyer.....	1	260	2 25	585 00	10
Teamsters.....	11	294	1 65	485 10	10
Turner.....	1	308	2 50	770 00	9
Watchmen.....	2	307	1 45	445 15	12

STEEL, IRON AND TIN—2 ESTABLISHMENTS.

Blacksmith.....	1	360	1 95	702 00	10
Blacksmith's helper.....	1	360	1 60	576 00	10
Carpenters.....	2	303	2 00	606 00	10
Catchers.....	18	303	3 50	1,060 50	8
Chemist.....	1	360	2 20	792 00	10
Cranemen.....	1	303	2 00	606 00	10

TABLE III_n—MANUFACTURES—ZANESVILLE—Continued.

STEEL, IRON AND TIN—Concluded.

Occupation—Male.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Doublers.....	18	303	\$2 40	\$727 20	8
Electricians.....	3	322	2 17	698 74	10
Engineers.....	4	303	2 50	757 50	12
Firemen.....	2	303	2 00	606 00	12
Foremen.....	2	303	3 00	909 00	10
Heaters.....	18	303	6 50	1,969 50	8
Laborers...	153	341	1 74	593 34	11
Machinists.....	2	303	3 00	909 00	10
Matchers.....	18	303	2 50	757 50	8
Millwright.....	1	303	3 50	1,060 50	10
Pair heaters.....	18	303	3 00	909 00	8
Rollers.....	18	303	8 00	2,424 00	8
Roll turners.....	2	303	4 00	1,212 00	10
Roughers.....	18	303	3 50	1,060 50	8
Shearmen.....	8	303	3 50	1,060 50	8
Shearmen's helpers.....	18	303	2 50	757 50	8

TINWARE, SHEET-IRON AND GALVANIZED IRONWARE—2 ESTABLISHMENTS.

Apprentices.....	3	306	1 00	306 00	9
Laborers.....	3	300	1 50	450 00	9
Roofers.....	4	306	2 85	872 10	9
Tinners.....	8	306	2 85	872 10	9

MISCELLANEOUS—16 ESTABLISHMENTS.

Artist.....	1	300	2 00	600 00	10
Blacksmiths.....	2	300	2 35	705 00	10
Blacksmiths' helpers.....	3	300	1 50	450 00	10
Boiler makers.....	4	300	2 50	750 00	10
Boiler makers' helpers.....	4	300	1 50	450 00	10
Box makers.....	3	300	1 42	426 00	10
Butchers.....	17	308	2 00	616 00	10
Cadders.....	4	280	1 31	366 80	10
Casket makers.....	6	300	1 85	555 00	10
Chemist.....	1	307	2 00	614 00	9
Core makers.....	4	300	2 50	750 00	10
Designer.....	1	300	2 00	600 00	10
Drivers.....	5	308	1 50	426 00	10
Dyers.....	17	280	1 54	431 20	10
Engineers.....	9	280	2 36	660 80	10
Fireman.....	1	300	1 75	525 00	10
Foremen.....	5	240	2 54	609 60	9
Grainers.....	4	300	1 75	525 00	10
Laborers.....	54	266	1 70	452 20	10
Laborers (boys).....	2	300	.75	225 00	9
Machine hands.....	11	301	2 00	602 00	10
Machinists.....	26	300	2 76	828 00	10
Machinists' helpers.....	7	300	1 75	525 00	10
Mason.....	1	160	4 00	640 00	8
Mill men.....	9	300	1 75	525 00	10
Moulders.....	21	300	2 81	843 00	10
Moulders' helpers.....	6	300	1 50	450 00	10
Mould makers.....	10	285	2 93	835 05	10
Pattern makers.....	2	300	2 75	825 00	10
Shippers.....	2	308	1 75	539 00	10
Spinners.....	6	280	1 35	378 00	10
Watchman.....	1	300	1 50	450 00	10
Weavers.....	13	267	1 70	453 90	10

TABLE III_n—MANUFACTURES—ZANESVILLE—Continued.

BREAD AND OTHER BAKERY PRODUCTS—1 ESTABLISHMENT.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Bakers.....	2	306	\$0 83	\$253 98	10
Candy makers.....	3	306	75	229 50	10
Packers.....	33	306	75	229 50	10

BRICK AND TILE—3 ESTABLISHMENTS.

Assorters.....	165	299	85	254 15	10
Decorators.....	15	291	85	247 35	10
Designers.....	3	303	1 00	303 00	10
Dippers.....	45	291	85	247 35	10
Glazers.....	7	303	85	257 55	10
Mosaic department hands.....	35	291	1 15	334 65	10
Pasters.....	54	303	93	281 79	10
Pressers.....	190	298	1 07	318 86	10
Shaders.....	32	291	1 00	291 00	10
Slipper.....	1	291	1 00	291 00	10
Tile placers.....	24	291	1 85	538 35	10

CLOTHING—11 ESTABLISHMENTS.

Assorters.....	2	300	1 00	300 00	9
Busheler.....	1	313	1 25	391 25	8
Coat makers.....	8	310	1 00	310 00	6.5
Folder.....	1	300	1 00	300 00	9
Forewoman.....	1	300	2 00	600 00	9
Helpers.....	10	300	50	150 00	9
Ironers.....	3	300	1 10	330 00	9
Machine hands.....	40	300	75	225 00	9
Seamstresses.....	43	300	1 09	327 00	9
Shirt makers.....	2	200	1 15	230 00	8
Tailoresses.....	21	300	1 61	483 00	10
Trimmers.....	3	300	1 00	300 00	9
Trouser makers.....	17	309	93	287 37	8.4
Vest makers.....	8	309	88	271 92	7.5

CONFECTIONERY AND ICE CREAM—1 ESTABLISHMENT.

Candy makers.....	19	302	1 00	302 00	9
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DRUGS, CHEMICALS AND DRUGGISTS' SUNDRIES—2 ESTABLISHMENTS.

Laborers.....	2	300	66	198 00	9
Mixers.....	4	300	1 00	300 00	10

GLASS AND GLASSWARE—1 ESTABLISHMENT.

Packers.....	3	210	1 00	210 00	9
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POTTERY AND STONEWARE—8 ESTABLISHMENTS.

Art department hands.....	30	313	1 25	391 25	10
Cleaners.....	41	274	80	219 20	10
Decorators.....	26	312	1 34	418 08	10
Finishers.....	43	296	88	260 48	10
Laborers.....	40	313	1 00	313 00	10
Slippers.....	2	303	83	251 49	10
Ware washers.....	2	294	1 00	294 00	10

PRINTING AND BINDING—2 ESTABLISHMENTS.

Composer.....	1	308	2 50	770 00	8
Helper.....	1	309	1 00	309 00	9

TABLE III_n—MANUFACTURES—ZANESVILLE—Concluded.

MISCELLANEOUS—7 ESTABLISHMENTS.

Occupation—Female.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Box makers.....	2	300	\$0 66	\$198 00	8
Casket coverers.....	6	300	1 25	375 00	10
Dyers.....	3	280	85	238 00	10
Labeler.....	1	307	75	230 25	9
Packers.....	82	300	1 06	318 00	7.1
Robe makers.....	3	300	1 15	345 00	10
Seamstress.....	1	225	75	168 75	8
Spoolers.....	4	280	75	210 00	10
Trimmers.....	4	307	98	300 86	9
Weavers.....	10	280	1 50	420 00	10

PART III

COAL MINING

COAL MINING FOR 1906 WITH COMPARISONS FOR 1905.

STATE SUMMARY.

Classification.	1905.	1906.	Increase.	Decrease.
Number of mines reporting.....	587	574		13
Number employed.....	37,673	42,080	4,407	
Number of superintendents, salesmen and office help employed.....	970	953		17
Capital invested in grounds, buildings and machinery.....	\$36,630,252 00	\$35,761,855 00		\$868,397 00
Value of coal produced.....	24,986,266 90	26,864,427 70	\$1,878,160 80	
Amount paid for rent, taxes and in- surance.....	610,508 94	611,116 79	607 85	
Amount paid in wages.....	18,872,894 72	19,467,843 63	594,948 91	
Amount paid superintendents, sales- men and office help.....	973,388 40	989,840 76	16,452 36	
Average number of days worked per employee.....	173	171		2
Average daily wages per employee....	\$2 48	\$2 61	\$0 13	
Average yearly earnings per employe..	429 04	446 31	17 27	
Average hours of daily labor per em- ploye.....	8	8		
Number affected by advance in wages	164	40,634	40,470	
Number affected by reduction in wages	2			2
Average per cent. advance in wages..	8.9	5.7		3.2
Average per cent. reduction in wages..	13.2			13.2

TABLE I—COAL MINING.

Giving by Counties Total Number of Mines Reported, Total Amount of Capital Invested in Grounds, Buildings and Machinery, Total Value of Coal Produced, and Total Amount Paid for Rent, Taxes and Insurance for the Year 1906.

Counties.	Number of mines reported.	Capital invested in grounds, buildings and machinery.	Total value of coal produced during year 1906.	Amount paid for rent, taxes and insurance, during year 1906.
Athens.....	47	\$5,162,390	\$3,917,692 81	\$88,268 45
Belmont.....	51	7,178,907	3,761,923 18	57,006 91
Carroll.....	9	547,715	378,149 28	2,672 81
Columbiana.....	23	717,357	581,220 36	10,897 23
Coshocton.....	19	367,012	401,613 21	7,003 82
Gallia.....	3	35,500	39,352 00	462 00
Guernsey.....	25	2,486,075	2,967,928 52	75,605 90
Harrison.....	11	891,546	288,458 81	16,933 55
Hocking.....	16	1,560,055	1,857,476 25	85,847 55
Holmes.....	7	2,464	28,354 58	6,706 12
Jackson.....	56	3,072,973	2,136,870 24	42,234 45
Jefferson.....	43	3,569,569	2,900,311 33	59,052 23
Lawrence.....	16	297,200	203,463 58	5,508 45
Mahoning.....	12	71,650	148,709 52	1,786 05
Medina.....	6	35,100	85,898 97	482 54
Meigs.....	17	363,412	501,365 29	26,878 20
Morgan.....	2	68,200	249,200 00	1,453 80
Muskingum.....	33	470,754	302,757 49	7,568 72
Noble.....	9	91,589	120,617 25	1,013 37
Perry.....	55	3,511,106	2,668,793 42	66,136 26
Portage.....	3	190,000	183,580 70	2,267 14
Scioto.....	1	6,000	8,165 30	159 47
Stark.....	43	2,324,406	970,268 52	13,584 82
Summit.....	7	184,891	191,499 35	1,579 03
Trumbull.....	1	4,000	1,700 00	100 00
Tuscarawas.....	42	2,020,484	1,397,800 97	19,720 16
Vinton.....	11	398,500	251,081 79	8,103 00
Wayne.....	6	133,000	320,174 98	2,084 76
Total	574	\$35,761,855	\$26,864,427 70	\$611,116 79

TABLE II—COAL MINING.

Giving by Counties Total Number of Mines Reported, Total Amount Paid in Wages, and the Total Number Employed and the Salaries Paid Office Help for the Year 1906.

Counties.	Number of mines re-ported.	Total amount paid in wages during year 1906.	OFFICE HELP											
			Superintend-ents.		Salesmen		Book-keepers		Clerks		Stenog-raphers			
			No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.	No.	Monthly salary.		
Athens.....	47	\$3,014,383.92	32	\$4,521.66	30	\$3,990.00	29	\$2,551.00	38	\$2,620.00	13	\$651.00		
Belmont.....	51	2,762,592.70	36	4,898.00	6	775.00	26	2,073.34	15	845.00	13	639.99		
Carroll.....	9	159,116.49	4	465.00	3	400.00	3	300.00	2	155.00	2	90.00		
Columbiana.....	23	452,908.70	10	1,056.00	4	305.00	8	480.00	3	140.00	.....	.....
Coshocton.....	19	300,201.14	8	685.00	1	75.00	5	340.00	1	50.00	.....	.....
Gallia.....	3	28,862.37	2	150.00	.....	.....	.....	.....	1	25.00	.....	.....
Guernsey.....	25	2,309,540.39	25	3,082.67	9	1,161.70	18	1,105.00	6	280.00	5	175.00		
Harrison.....	11	232,921.00	6	550.00	1	1,125.00	7	260.00	4	160.00	2	70.00		
Hocking.....	16	1,305,999.84	3	676.66	11	1,510.00	4	610.00	14	990.00	4	225.00		
Holmes.....	7	16,612.89	3	140.00	.....	.....	.....	50.00	.....	.....	.....	.....
Jackson.....	56	1,266,087.18	36	2,895.33	15	1,380.00	35	2,220.00	9	590.00	5	205.00		
Jefferson.....	43	2,082,268.29	36	3,882.50	12	1,245.00	12	949.16	23	1,480.00	8	412.00		
Lawrence.....	16	147,912.15	5	565.00	2	250.00	4	255.00	4	160.00	1	25.00		
Mahoning.....	12	114,289.12	5	420.00	1	75.00	2	70.00	.....	.....	1	40.00
Medina.....	1	68,568.73	1	62.50	1	62.50	1	50.00	.....	37.50	.....	.....
Meigs.....	17	332,479.41	12	950.00	4	350.00	6	410.00	3	155.00	5	180.00		
Morgan.....	2	168,544.49	2	230.00	1	75.00	1	50.00	2	120.00	1	35.00		
Muskingum.....	33	211,343.32	13	929.00	5	487.90	7	320.00	1	50.00	3	130.00		
Noble.....	9	110,487.71	.....	.....	.....	.....	.....	75.00	.....	.....	.....	.....
Perry.....	55	2,099,428.68	32	3,316.32	15	1,710.00	17	1,310.00	15	915.00	7	250.00		
Portage.....	3	131,593.26	2	250.00	2	375.00	1	110.00	.....	.....	2	95.00
Scioto.....	1	6,340.50	1	60.00	.....	.....	.....	.....	.....	.....	.....	.....
Stark.....	43	603,644.02	21	2,390.00	7	850.00	7	535.00	13	797.50	6	305.00		
Summit.....	7	121,786.09	4	400.00	.....	.....	.....	100.00	1	60.00	.....	.....
Trembul.....	1	850.00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuscarawas.....	42	1,047,968.91	26	2,772.50	5	625.00	18	1,192.50	14	695.00	2	105.00		
Vinton.....	11	166,733.54	8	695.00	2	125.00	2	287.50	5	250.00	1	37.50		
Wayne.....	6	204,378.29	6	487.50	1	62.50	2	100.00	1	237.50	.....	.....
Totals.....	574	\$19,467,843.63	340	\$36,530.64	134	\$15,894.60	222	\$15,803.50	176	\$10,587.50	81	\$3,670.49		

TABLE III--COAL MINING.

Giving Totals and Averages for State, Occupations, Total Number Employed, Average Number Days Worked, Average Daily Wages, Average Yearly Earnings and Average Hours of Daily Labor for the Year 1906.

Occupation.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Pick miners	7,999	182	\$2 77	\$504 14	8
Machine cutters	2,790	166	3 78	627 48	8
Loaders	19,245	168	3 61	438 48	8
Track layers	736	168	3 48	416 64	8
Drivers	3,161	173	3 48	429 04	8
Timbermen	409	168	3 50	420 00	8
Pumpers	321	163	3 34	381 42	8.1
Cagers	279	170	3 43	413 10	8
Trappers	1,114	170	1 11	188 70	8
Other inside labor	1,534	180	2 31	415 80	8
Engineers	522	166	2 55	423 30	8.2
Firemen	278	168	2 24	376 32	8.2
Weighmen	359	169	2 22	375 18	8.1
Dumpers	427	166	2 14	355 24	8
Trimmers	876	167	2 20	376 40	8
Carpenters	156	164	2 48	406 72	8.1
Blacksmiths	465	165	2 67	440 55	8
Greasers	188	170	1 50	255 00	8
Hostlers	195	172	1 91	328 52	8.1
Other outside labor	1,026	173	2 11	365 03	8.1
Totals and averages	42,080	171	\$2 61	\$446 31	8

TABLE IV—COAL MINING.

Giving Totals and Averages by Counties, Occupations, Total Number Employed, Average Number Days Worked, Average Daily Wages, Average Yearly Earnings and Average Hours of Daily Labor for the Year 1906.

ATHENS COUNTY.

Occupation.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Pick miners	114	177	\$ 15	\$557 55	8
Machine cutters	451	163	4 30	782 40	8
Loaders	3,551	163	70	440 10	8
Track layers	91	161	55	410 55	8
Drivers	470	156	53	394 68	8
Timbermen	64	153	55	390 15	8
Pumpers	60	146	38	347 48	1
Cagers	73	169	48	419 12	8
Trappers	236	160	1 13	180 80	8
Other inside labor	176	167	40	400 80	8
Engineers	65	162	66	430 92	8
Firemen	51	159	37	376 83	1
Weighmen	39	163	29	373 27	8
Dumpers	67	148	35	347 80	8
Trimmers	182	161	38	383 18	8
Carpenters	33	159	56	407 04	8
Blacksmiths	64	158	78	439 24	8
Greasers	35	154	46	224 84	8
Hostlers	29	159	98	314 82	8
Other outside labor	161	172	29	393 88	8

BELMONT COUNTY.

Pick miners	621	192	2 58	495 36	8
Machine cutters	486	168	3 31	556 08	8
Loaders	3,339	169	2 49	420 81	8
Track layers	87	164	2 54	418 56	8
Drivers	403	178	2 54	452 12	8
Timbermen	85	158	2 51	396 58	8
Pumpers	12	141	2 50	352 50	8
Cagers	18	122	2 48	302 56	8
Trappers	137	181	1 12	202 72	8
Other inside labor	187	173	2 45	423 85	8
Engineers	66	169	2 78	469 82	5
Firemen	22	170	2 29	389 30	8
Weighmen	36	168	2 41	404 88	8
Dumpers	39	169	2 10	354 90	8
Trimmers	100	171	2 02	345 42	8
Carpenters	21	164	2 60	426 40	1
Blacksmiths	60	169	2 55	481 65	1
Greasers	26	182	1 39	252 98	1
Hostlers	24	170	1 87	317 90	4
Other outside labor	145	168	1 97	330 96	8

CARROLL COUNTY.

Pick miners	62	176	2 64	464 64	8
Machine cutters	44	140	3 20	448 00	8
Loaders	178	134	2 20	294 80	8
Track layers	8	165	2 54	419 10	8
Drivers	44	150	2 50	375 00	8
Timbermen	6	154	2 47	380 38	8
Pumpers	10	161	2 35	378 35	8
Cagers	3	131	2 51	328 81	8
Trappers	9	124	1 10	136 40	8
Other inside labor	5	130	2 44	317 20	8
Engineers	10	157	2 50	392 50	9
Firemen	2	142	2 08	295 36	8
Weighmen	4	138	2 43	335 34	8
Dumpers	5	155	1 94	300 70	8
Trimmers	13	142	1 99	282 58	8

TABLE IV—COAL MINING—Continued.

CARROLL COUNTY—Concluded.

Occupation.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Blacksmiths.....	5	151	\$2 69	\$406 19	8
Greaser	1	160	1 91	305 60	8
Hostlers	2	187	1 68	314 16	9

COLUMBIANA COUNTY.

Pick miners	423	194	2 72	527 68	8
Machine cutters	65	171	3 00	513 00	8
Loaders	299	176	2 56	450 56	8
Track layers	27	153	2 44	373 32	8
Drivers	78	185	2 50	462 50	8
Timbermen	5	160	2 55	408 00	8
Pumpers	8	135	1 75	236 25	8
Cagers	6	173	2 52	435 96	8
Trappers	11	158	1 10	173 80	8
Other inside labor	26	160	2 25	360 00	8
Engineers	19	194	2 48	481 12	8
Firemen	9	168	2 30	386 40	8
Weighmen	13	202	2 14	432 28	8
Dumpers	14	194	1 93	374 42	8
Trimmers	12	183	2 03	371 49	8
Carpenters	4	115	2 44	280 60	8
Blacksmiths	16	190	2 46	467 40	8
Greasers	5	154	1 53	235 62	8
Hostlers	7	186	1 89	351 54	7.6
Other outside labor	17	128	1 83	234 24	8

COSHOCOTON COUNTY.

Pick miners	336	199	2 67	531 33	8
Machine cutters	23	160	2 96	473 60	8
Loaders	117	151	2 59	391 09	8
Track layers	15	189	2 56	483 84	8
Drivers	60	188	2 52	473 76	8
Timbermen	4	200	2 36	472 00	8
Pumpers	6	167	2 43	405 81	8
Trappers	11	177	1 13	200 01	8
Other inside labor	15	167	2 30	384 10	8
Engineers	6	173	2 67	461 91	8
Firemen	2	118	2 36	278 48	8
Weighmen	7	182	2 57	467 74	8
Dumpers	11	194	1 80	349 20	8
Trimmers	8	174	2 28	396 72	8
Carpenters	3	176	2 58	454 08	8
Blacksmiths	7	167	2 60	434 20	8
Greasers	2	118	1 69	199 42	8
Hostlers	3	190	1 25	237 50	8
Other outside labor	23	151	2 26	341 26	8

GALLIA COUNTY.

Pick miners	62	232	1 87	433 84	8.1
Drivers	10	238	1 76	418 88	8.2
Weighmen	1	270	1 50	405 00	9
Other outside labor	6	263	1 50	394 50	8.3

GUERNSEY COUNTY.

Pick miners	5	135	1 70	229 50	8
Machine cutters	288	189	4 08	771 12	8
Loaders	2,320	192	2 67	512 64	8
Track layers	68	192	2 56	491 52	7.9
Drivers	386	195	2 56	499 20	8
Timbermen	45	192	2 56	491 52	8
Pumpers	54	198	2 51	496 98	8
Cagers	55	197	2 55	502 35	8
Trappers	124	190	1 13	214 70	8

TABLE IV—COAL MINING—Continued.

GUERNSEY COUNTY—Concluded.

Occupation.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Other inside labor	228	198			
Engineers.....	41	181	\$2 35	\$465 30	8
Firemen	46	187	2 55	461 55	8
Weighmen	21	183	2 36	441 32	8
Dumpers	20	186	2 52	461 16	8
Trimmers	61	186	2 42	450 12	8
Carpenters	17	189	2 36	438 96	7.9
Blacksmiths.....	31	187	2 45	463 05	8
Greasers	15	197	2 81	525 47	7.9
Hostlers	20	188	2 08	409 76	7.7
Other outside labor.....	63	193	2 01	377 88	8
			2 59	499 87	8

HARRISON COUNTY.

Pick miners	116	252	2 42	609 84	8
Machine cutters	46	137	3 00	411 00	8
Loaders	279	136	2 57	349 52	8
Track layers	10	166	2 46	408 36	8
Drivers	34	155	2 49	385 95	8
Timbermen	8	169	2 38	402 22	8
Pumpers	5	199	2 03	403 97	8
Trappers	11	150	1 10	165 00	8
Other inside labor	8	137	2 25	308 25	8
Engineers.....	10	159	2 81	446 79	8
Firemen	2	205	1 92	393 60	3
Weighmen	6	190	2 15	408 50	8
Dumpers	4	208	1 90	395 50	8
Trimmers	7	188	1 99	374 12	8
Carpenters	3	135	2 24	302 40	8
Blacksmiths.....	7	181	2 60	470 60	8
Greasers	4	171	1 19	203 49	8
Hostlers	1	129	2 08	268 52	8
Other outside labor	25	130	1 85	240 50	8

HOCKING COUNTY.

Pick miners	460	188	3 28	616 64	8
Machine cutters	157	177	4 37	773 49	8
Loaders	1,480	177	2 42	428 34	8
Track layers	37	178	2 56	455 68	8
Drivers	160	176	2 56	450 56	8
Timbermen	24	178	2 56	455 68	8
Pumpers	17	174	2 49	433 26	8
Cagers.....	5	148	2 40	355 20	8
Trappers	71	176	1 13	198 88	8
Other inside labor	124	180	2 53	455 40	8
Engineers.....	25	177	2 89	511 53	8
Firemen	17	175	2 36	413 00	8
Weighmen	12	175	2 10	367 50	8
Dumpers	26	169	2 43	410 67	8
Trimmers	80	190	2 36	448 40	8
Carpenters	12	170	2 54	431 80	8
Blacksmiths.....	26	174	2 77	481 98	8
Greasers	12	171	1 53	261 63	8
Hostlers	14	179	1 99	356 21	8
Other outside labor	97	180	2 35	423 00	8

HOLMES COUNTY.

Pick miners	39	220	1 87	411 40	7.9
Drivers	2	177	1 50	265 50	8
Weighmen	1	154	1 50	231 00	8
Other outside labor	1	200	1 50	300 00	8

TABLE IV—COAL MINING—Continued.

JACKSON COUNTY.

Occupation.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Pick miners	1,155	169	\$2 74	\$463 06	8
Machine cutters	133	187	2 63	491 81	8
Loaders	633	186	2 54	472 44	8
Track layers	64	170	2 26	384 20	8
Drivers	286	188	2 03	381 64	8
Timbermen	24	194	2 25	436 50	8
Pumpers	24	189	1 96	370 44	8
Cagers	35	189	2 20	413 60	8
Trappers	91	188	2 98	184 24	8
Other inside labor	252	185	2 00	370 00	8
Engineers	29	174	2 39	415 86	8.1
Firemen	13	192	2 05	393 60	8
Weighmen	44	160	2 09	334 40	8
Dumpers	23	173	2 02	349 46	8
Trimmers	66	173	2 03	351 19	8
Carpenter	1	198	2 25	445 50	8
Blacksmiths	43	167	2 47	412 49	8
Greasers	22	182	1 30	236 60	8
Hostlers	13	187	1 87	349 69	8
Other outside labor	79	190	2 06	391 40	8.1

JEFFERSON COUNTY.

Pick miners	490	173	2 82	487 86	7.9
Machine cutters	378	160	3 53	564 80	8
Loaders	2,537	152	2 62	398 24	8
Track layers	90	158	2 44	385 52	8
Drivers	312	159	2 50	397 50	8
Timbermen	67	165	2 46	405 90	8
Pumpers	30	153	2 33	356 49	8
Cagers	9	154	2 38	366 52	8.1
Trappers	120	160	1 12	179 20	8
Other inside labor	139	168	2 36	396 48	8.1
Engineers	44	158	2 51	396 58	8.7
Firemen	23	161	2 04	328 44	8
Weighmen	30	167	2 28	380 76	8.3
Dumpers	48	164	2 07	339 48	8
Trimmers	63	157	2 00	314 00	8
Carpenters	22	161	2 38	383 18	8
Blacksmiths	46	160	2 60	416 00	8.1
Greasers	25	170	1 54	261 80	8
Hostlers	21	156	2 04	318 24	8.1
Other outside labor	195	157	1 92	301 44	8.1

LAWRENCE COUNTY.

Pick miners	248	178	2 28	405 84	8.2
Machine cutters	10	185	2 65	490 25	8
Loaders	40	185	2 40	444 00	8
Track layers	8	161	2 24	360 64	8
Drivers	35	169	2 01	339 69	8.1
Trappers	11	167	2 98	163 66	8
Other inside labor	7	149	2 06	311 41	8.3
Engineers	2	185	2 40	444 00	8
Firemen	1	185	2 06	381 10	8
Weighmen	8	166	1 99	330 34	8.3
Dumpers	7	169	2 04	344 76	7
Trimmers	11	182	1 96	356 72	8.4
Carpenters	1	190	1 75	332 50	8
Blacksmiths	5	162	2 33	377 46	8
Greasers	3	187	1 17	218 79	8
Hostlers	4	157	1 39	218 23	8
Other outside labor	2	155	2 01	311 55	8

TABLE IV—COAL MINING—Continued.

MAHONING COUNTY.

Occupation.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Pick miners	155	218	\$2 65	\$577 70	8
Track layers	9	244	2 55	622 20	8
Drivers	15	197	2 49	490 53	8
Pumpers	3	225	2 43	546 75	8
Cagers	1	240	2 56	614 40	8
Other inside labor	6	225	2 14	481 50	8
Engineers	4	223	2 53	564 19	8
Fireman	1	300	2 00	600 00	12.5
Weighmen	3	197	2 54	500 38	8
Dumpers	2	220	1 91	420 20	8
Trimmers	3	197	2 11	415 67	8
Blacksmiths	2	250	2 53	632 50	8
Hostlers	1	204	2 56	522 24	8
Other outside labor	3	249	1 41	351 09	8

MEDINA COUNTY.

Pick miners	123	260	3 05	793 00	8
Drivers	7	263	2 55	770 65	8
Cagers	1	272	2 56	696 32	8
Trappers	2	272	1 25	340 00	8
Other inside labor	9	272	2 56	696 32	8
Engineers	6	266	2 28	766 08	8
Firemen	1	272	2 00	544 00	8
Weighmen	4	263	2 02	531 26	8
Dumpers	3	262	1 97	516 14	8
Trimmers	2	272	2 00	544 00	8
Blacksmiths	2	272	2 75	748 00	8
Hostlers	1	272	75	204 10	8

MEIGS COUNTY.

Pick miners	142	169	2 46	415 74	8.6
Machine cutters	57	249	3 03	754 47	8.2
Loaders	293	248	2 24	555 52	7.8
Track layers	11	210	1 97	413 70	8.2
Drivers	75	235	1 76	413 60	8.1
Timbermen	3	240	1 76	422 40	8
Pumpers	3	187	1 76	329 12	8
Trappers	16	242	1 77	186 34	8.1
Other inside labor	29	256	1 77	453 12	8
Engineers	11	209	2 05	428 45	8.8
Firemen	6	239	1 67	399 13	9.3
Weighmen	7	204	1 94	395 76	8.9
Dumpers	14	206	1 53	315 18	8.9
Trimmers	10	187	1 60	299 20	8.8
Carpenters	6	210	2 00	420 00	9.2
Blacksmiths	10	218	2 29	499 22	8.9
Greasers	6	228	1 17	266 76	8.8
Hostlers	6	208	1 42	295 36	9.3
Other outside labor	39	246	1 49	366 54	9.3

MORGAN COUNTY.

Machine cutters	32	144	3 63	522 72	8
Loaders	250	147	2 54	373 38	8
Track layers	3	153	2 56	391 68	8
Drivers	24	149	2 60	387 40	8
Timbermen	2	158	2 56	404 48	8
Cagers	2	158	2 65	418 70	8
Trappers	8	149	1 13	168 37	8
Other inside labor	19	156	2 36	368 16	8
Engineers	4	139	2 95	410 05	8
Firemen	1	158	2 00	474 00	8
Weighmen	2	139	2 61	362 79	8
Dumpers	2	120	2 56	307 20	8
Trimmers	8	149	2 36	351 64	8

TABLE IV—COAL MINING—Continued.

MORGAN COUNTY—Concluded.

Occupation.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Carpenters	4	149	\$2 63	\$391 87	8
Blacksmiths.....	3	145	2 82	408 90	8
Greasers	2	158	2 36	372 88	8
Other outside labor	15	158	2 36	372 88	8

MUSKINGUM COUNTY.

Pick miners	300	163	3 00	489 00	8
Machine cutters	22	211	3 14	662 54	8
Loaders	140	211	2 40	506 40	8
Track layers	9	153	2 54	388 62	8
Drivers	53	176	2 48	436 48	8
Timbermen	3	176	2 56	450 56	8
Pumpers	1	240	2 56	614 40	8
Trappers	9	179	1 14	204 06	8
Other inside labor	6	118	2 19	258 42	8
Engineers.....	5	153	2 36	361 08	8.4
Firemen	2	105	2 20	231 00	9.5
Weighmen	10	168	2 18	366 24	8.2
Dumpers	10	175	2 37	414 75	8
Trimmers	13	162	2 28	369 36	8
Carpenters	1	200	2 50	500 00	8
Blacksmiths.....	9	168	2 59	435 12	8
Greasers	1	9	1 13	10 17	8
Hostlers	5	176	1 84	323 84	8
Other outside labor	12	267	1 75	467 25	9.3

NOBLE COUNTY.

Pick miners	22	203	2 01	408 07	7.8
Machine cutters	10	184	3 00	552 00	8
Loaders	80	184	2 00	368 00	8
Track layers	2	184	2 56	471 04	8
Drivers	13	190	2 52	478 80	8
Timbermen	12	184	2 56	471 04	8
Pumpers	3	184	2 36	434 24	8
Cagers.....	2	184	2 56	471 04	8
Trappers	5	184	1 13	207 92	8
Other inside labor	10	184	2 36	434 24	8
Engineers.....	3	184	2 40	441 60	8
Fireman	1	184	2 36	434 24	8
Weighman	1	184	2 50	460 00	8
Trimmers	3	184	2 36	434 24	8
Carpenters	1	184	2 56	471 04	8
Blacksmiths.....	2	184	2 81	517 04	8
Hostler	1	184	2 36	434 24	8
Other outside labor	2	184	2 36	434 24	8

PERRY COUNTY.

Pick miners	277	176	3 18	559 68	8
Machine cutters	350	159	4 34	690 06	8
Loaders	2,680	157	2 81	441 17	7.9
Track layers	76	157	2 53	397 21	8
Drivers	316	159	2 56	407 04	8
Timbermen	42	173	2 55	441 15	8
Pumpers	41	157	2 36	370 52	8.6
Cagers.....	25	151	2 42	365 42	8
Trappers	126	155	1 13	175 15	8
Other inside labor	177	172	2 40	412 80	8
Engineers.....	55	152	2 62	398 24	8.1
Firemen	32	161	2 35	378 35	8
Weighmen	35	153	2 30	351 90	7.9
Dumpers	53	144	2 34	336 96	7.9
Trimmers	110	155	2 39	370 45	7.9
Carpenters	22	154	2 50	385 00	8
Blacksmiths.....	49	147	2 76	405 72	8

TABLE IV—COAL MINING—Continued.

PERRY COUNTY—Concluded.

Occupation.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Greasers	18	153	\$1 60	\$244 80	7.8
Hostlers	21	146	2 02	294 92	8.1
Other outside labor	107	166	2 33	386 78	

PORTAGE COUNTY.

Pick miners	97	195	2 09	407 55	8
Machine cutters	15	149	3 01	448 49	8
Loaders	44	167	2 36	394 12	8
Track layers	16	179	2 56	458 24	8
Drivers	8	153	2 56	391 68	8
Timbermen	2	205	2 56	524 80	8
Pumpers	2	205	2 56	524 80	8
Cagers	2	205	2 56	524 80	8
Trappers	4	170	1 82	309 40	8
Other inside labor	3	135	2 56	345 60	8
Engineers	9	182	2 47	449 54	8
Firemen	2	170	2 02	343 40	8
Weighmen	3	182	2 37	431 34	8
Dumpers	6	182	2 02	367 64	8
Trimmers	4	170	2 02	343 40	8
Carpenters	2	170	2 55	433 50	8
Blacksmiths	4	188	2 93	550 84	8
Hostlers	2	205	1 85	379 25	8
Other outside labor	4	170	1 94	329 80	8

SCIOTO COUNTY.

Pick miners	16	125	2 08	260 00	8
Track layers	1	125	1 95	243 75	8
Drivers	1	125	1 95	243 75	8
Timberman	1	125	1 20	150 00	8
Weighman	1	125	1 95	243 75	8
Trimmers	1	125	1 95	243 75	8
Blacksmiths	1	125	1 95	243 75	5

STARK COUNTY.

Pick miners	772	133	2 46	327 18	8
Machine cutters	61	125	3 09	386 25	8
Loaders	317	129	2 57	331 53	8
Track layers	20	159	2 44	387 96	8
Drivers	98	140	2 40	336 00	8
Timbermen	5	126	2 55	321 30	8
Pumpers	13	130	2 21	287 30	8.2
Cagers	17	116	2 39	277 24	8
Trappers	18	118	1 12	132 16	8
Other inside labor	5	231	2 13	492 03	8.2
Engineers	46	129	2 28	294 12	8.1
Firemen	17	110	2 01	221 10	8
Weighmen	22	142	2 04	289 68	8
Dumpers	23	146	1 92	280 32	8.1
Trimmers	33	125	1 91	238 75	8
Blacksmiths	17	123	2 50	307 50	8
Greasers	1	220	1 75	385 00	8
Hostlers	1	120	1 75	210 00	8
Other outside labor	6	141	1 95	274 95	8

SUMMIT COUNTY.

Pick miners	140	125	3 10	387 50	8
Machine cutters	18	160	3 20	512 00	8
Loaders	53	160	3 80	608 00	8
Track layers	10	123	2 40	295 20	8
Drivers	21	132	2 47	326 04	8
Pumpers	6	116	2 42	280 72	8
Cagers	5	132	2 42	319 44	8

TABLE IV—COAL MINING—Continued.

SUMMIT COUNTY—Concluded.

Occupation.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Trappers	7	147	\$1 13	\$166 11	8
Other inside labor	7	141	2 30	324 30	8
Engineers	12	124	2 31	286 44	8
Firemen	3	116	1 96	227 36	8
Weighmen	4	136	2 47	335 92	8
Dumpers	8	126	1 96	243 04	8
Trimmers	8	124	1 94	240 56	8
Carpenter	1	160	2 50	400 00	8
Blacksmiths	4	127	2 50	317 50	8
Greasers	1	160	1 90	334 00	8
Other outside labor	8	139	1 84	255 76	8

TRUMBULL COUNTY.

Pick miner	1	200	2 00	400 00	8
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TUSCARAWAS COUNTY.

Pick miners	1,269	184	2 90	533 80	8
Machine cutters	104	136	3 27	444 72	8
Loaders	366	148	2 60	384 80	8
Track layers	51	170	2 52	423 40	8
Drivers	183	173	2 52	435 96	8
Timbermen	7	148	2 51	371 48	8
Pumpers	18	170	2 41	409 70	8
Cagers	14	189	2 21	417 69	8
Trappers	63	172	1 12	192 64	8
Other inside labor	66	161	2 34	376 74	8
Engineers	30	179	2 48	443 92	8.7
Firemen	17	174	2 08	361 92	8.3
Weighmen	31	176	2 45	431 20	8.2
Dumpers	30	175	1 96	343 00	8
Trimmers	57	174	1 99	346 26	8
Carpenter	1	160	2 50	400 00	8
Blacksmiths	38	170	2 57	436 90	8.1
Greasers	7	134	1 22	163 48	8
Hostlers	14	171	1 82	311 22	8.2
Other outside labor	14	168	1 94	325 92	8

VINTON COUNTY.

Pick miners	177	176	2 75	484 00	8
Machine cutters	40	172	2 68	460 96	8
Loaders	249	167	2 49	415 83	8
Track layers	12	185	2 36	436 60	8
Drivers	42	174	2 09	363 66	8
Pumper	1	125	2 06	257 50	10
Cager	1	120	2 06	247 20	8
Trappers	16	161	1 02	164 22	8
Other inside labor	15	232	2 06	477 92	8
Engineers	9	173	2 44	422 12	8.2
Firemen	4	151	2 02	305 02	8.5
Weighmen	9	173	2 09	262 57	8
Dumpers	8	194	2 08	403 52	8
Trimmers	14	170	2 07	351 90	8
Blacksmiths	9	173	2 66	460 18	8
Greasers	2	183	1 16	212 28	8
Hostlers	5	183	1 67	305 61	8.4
Other outside labor	2	170	1 78	302 60	8

WAYNE COUNTY.

Pick miners	377	204	3 24	660 96	8
Track layers	6	168	2 51	421 68	8
Drivers	25	202	2 50	505 00	8
Pumpers	5	206	2 31	475 86	8
Cagers	5	209	2 49	520 41	8

TABLE IV—COAL MINING—Concluded.

WAYNE COUNTY—Concluded.

Occupation.	Number employed.	Average number of days worked in 1906.	Average daily wages.	Average yearly earnings, 1906.	Average hours of daily labor.
Trappers	8	211	\$1 16	\$244 76	8
Other inside labor	15	262	2 54	665 48	8
Engineers	11	176	2 23	392 48	8
Firemen	3	245	2 00	490 00	8
Weighmen	5	179	2 47	442 13	8
Dumpers	4	193	1 97	380 21	8
Trimmers	7	182	1 97	358 54	8
Carpenter	1	125	2 00	250 00	8
Blacksmiths	5	179	2 43	434 97	8
Hostler	1	272	1 50	408 00	8

TABLE V—COAL MINING.

Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.

Occupation	Number of employees.	Advanced per cent.	Reduced per cent.
Pick miners.....	7,173	5.7	.....
Machine cutters.....	2,713	5.7	.....
Loaders.....	19,486	5.7	.....
Track layers.....	688	5.7	.....
Drivers.....	2,998	5.6	.....
Timbermen.....	400	5.7	.....
Pumpers.....	296	5.7	.....
Cagers.....	275	5.7	.....
Trappers.....	1,072	5.6	.....
Other inside labor.....	1,426	5.7	.....
Engineers.....	463	5.7	.....
Firemen.....	259	5.6	.....
Weighmen.....	292	5.7	.....
Dumpers.....	407	5.7	.....
Trimmers.....	846	5.7	.....
Carpenters.....	144	5.6	.....
Blacksmiths.....	445	5.8	.....
Greasers.....	175	5.7	.....
Hostlers.....	163	5.7	.....
Other outside labor.....	903	5.7	.....
Totals and average.....	40,634	5.7	.....

TABLE VI—COAL MINING.

Showing by Counties the Number in Each Occupation Affected by a Change in Wages for the year 1906.

Counties.	Occupation.	Number of employees.	Advanced per cent.	Reduced per cent.
Athens	Pick miners	90	5.7	
"	Machine cutters	446	5.7	
"	Loaders	4,350	5.7	
"	Track layers	84	5.8	
"	Drivers	465	5.6	
"	Timbermen	62	5.5	
"	Pumpers	57	5.6	
"	Cagers	73	5.5	
"	Trappers	232	5.5	
"	Other inside labor	174	5.9	
"	Engineers	62	5.8	
"	Firemen	49	5.9	
"	Weighmen	35	5.8	
"	Dumpers	66	5.6	
"	Trimmers	181	5.8	
"	Carpenters	32	5.7	
"	Blacksmiths	68	5.8	
"	Greasers	33	5.8	
"	Hostlers	27	5.8	
"	Other outside labor	143	5.9	
Belmont	Pick miners	597	5.6	
"	Machine cutters	476	5.6	
"	Loaders	3,255	5.6	
"	Track layers	82	5.7	
"	Drivers	378	5.6	
"	Timbermen	12	5.6	
"	Pumpers	17	5.5	
"	Cagers	133	5.6	
"	Trappers	195	5.6	
"	Other inside labor	57	5.6	
"	Engineers	20	5.6	
"	Firemen	32	5.6	
"	Weighmen	39	5.6	
"	Dumpers	96	5.6	
"	Trimmers	21	5.6	
"	Carpenters	57	5.6	
"	Blacksmiths	24	5.6	
"	Greasers	22	5.6	
"	Hostlers	139	5.6	
"	Other outside labor	57	5.6	
Carroll	Pick miners	44	5.6	
"	Machine cutters	178	5.6	
"	Loaders	8	5.6	
"	Track layers	43	5.6	
"	Drivers	6	5.6	
"	Timbermen	10	5.6	
"	Pumpers	3	5.6	
"	Cagers	9	5.6	
"	Trappers	5	5.6	
"	Other inside labor	10	5.6	
"	Engineers	2	5.6	
"	Firemen	4	5.6	
"	Weighmen	5	5.6	
"	Dumpers	13	5.6	
"	Trimmers	5	5.6	
"	Carpenters	1	5.9	
"	Blacksmiths	2	5.3	
"	Greaser	329	5.8	
"	Hostlers	45	6.2	
Columbiana	Pick miners	243	6.8	
"	Machine cutters	20	6	
"	Loaders	57	6	
"	Track layers	2	5.6	
"	Drivers	4	5.6	
"	Timberman	2	5.6	
"	Pumpers	4	5.6	
"	Cagers	6	7.2	
"	Trappers	17	6	
"	Other inside labor	12	6.5	
"	Engineers	3	7.5	
"	Firemen	9	6.2	
"	Weighmen	9	5.6	
"	Dumpers	9	5.6	

TABLE VI—COAL MINING—Continued.

Counties.	Occupation.	Number of employees.	Advanced per cent.	Reduced per cent.
Columbiana—Concluded.	Trimmers	9	5.6	
"	Carpenters	12	5.6	
"	Blacksmiths	12	6.6	
"	Greasers	3	5.6	
"	Hostlers	4	5.6	
"	Other outside labor	8	5.6	
Coshocton	Pick miners	317	5.6	
"	Machine cutters	23	7	
"	Loaders	117	7	
"	Track layers	15	5.7	
"	Drivers	58	6	
"	Timbermen	4	5.7	
"	Pumpers	6	5.7	
"	Trappers	11	5.7	
"	Other inside labor	7	5.7	
"	Engineers	6	5.7	
"	Firemen	2	5.7	
"	Weighmen	7	5.7	
"	Dumpers	11	5.7	
"	Trimmers	8	5.7	
"	Carpenters	3	5.7	
"	Blacksmiths	8	5.7	
"	Greasers	2	5.7	
"	Hostlers	3	5.7	
"	Other outside labor	23	5.7	
Gallia	Pick miners	53	9	
"	Drivers	8	9	
Guernsey	Pick miners	5	5	
"	Machine cutters	288	5.5	
"	Loaders	2,320	5.5	
"	Track layers	68	5.5	
"	Drivers	385	5.5	
"	Timbermen	45	5.5	
"	Pumpers	54	5.5	
"	Cagers	60	5.5	
"	Trappers	124	5.5	
"	Other inside labor	228	5.5	
"	Engineers	39	5.5	
"	Firemen	46	5.5	
"	Weighmen	21	5.5	
"	Dumpers	20	5.6	
"	Trimmers	61	5.5	
"	Carpenters	17	5.5	
"	Blacksmiths	31	5.5	
"	Greasers	19	5.5	
"	Hostlers	19	5.4	
"	Other outside labor	48	5.5	
Harrison	Pick miners	106	5.6	
"	Machine cutters	40	5.6	
"	Loaders	249	5.6	
"	Track layers	9	5.6	
"	Drivers	29	5.6	
"	Timbermen	4	5.6	
"	Pumpers	9	5.6	
"	Trappers	8	5.6	
"	Other inside labor	5	5.6	
"	Engineers	2	5.6	
"	Firemen	4	5.6	
"	Weighmen	4	5.6	
"	Dumpers	5	5.6	
"	Trimmers	2	5.6	
"	Carpenters	6	5.6	
"	Blacksmiths	4	5.6	
"	Greasers	1	5.6	
"	Hostler	25	5.6	
"	Other outside labor	460	6	
Hocking	Pick miners	156	6	
"	Machine cutters	1,474	6	
"	Loaders	37	5.8	
"	Track layers	159	5.8	
"	Drivers	24	6	
"	Timbermen	17	6	
"	Pumpers	5	6	
"	Cagers	71	6	
"	Trappers	124	6	
"	Other inside labor			

TABLE VI—COAL MINING—Continued.

Counties.	Occupation.	Number of employees.	Advanced per cent.	Reduced per cent.
Hocking.—Concluded.	Engineers	24	6	
"	Firemen	17	6	
"	Weighmen	11	6	
"	Dumpers	26	5.8	
"	Trimmers	80	6	
"	Carpenters	12	6	
"	Blacksmiths	26	6	
"	Greasers	12	5.8	
"	Hostlers	14	6	
"	Other outside labor	97	6	
Jackson	Pick miners	1,072	5.6	
"	Machine cutters	152	5.2	
"	Loaders	623	6.5	
"	Track layers	62	5.8	
"	Drivers	283	5.6	
"	Timbermen	22	5.9	
"	Pumpers	21	5.6	
"	Cagers	31	5.8	
"	Trappers	82	5.6	
"	Other inside labor	201	5.8	
"	Engineers	24	5.3	
"	Firemen	12	5.6	
"	Weighmen	32	5.6	
"	Dumpers	23	5.6	
"	Trimmers	65	5.6	
"	Carpenter	1	5.6	
"	Blacksmiths	36	5.6	
"	Greasers	18	5.6	
"	Other outside labor	73	5.6	
Jefferson	Pick miners	378	5.6	
"	Machine cutters	350	5.6	
"	Loaders	2,303	5.6	
"	Track layers	84	5.6	
"	Drivers	295	5.6	
"	Timbermen	63	6	
"	Pumpers	26	6	
"	Cagers	9	8.3	
"	Trappers	116	5.6	
"	Other inside labor	126	5.6	
"	Engineers	31	6.3	
"	Firemen	20	6	
"	Weighmen	21	6	
"	Dumpers	45	6.4	
"	Trimmers	60	5.9	
"	Carpenters	17	5.4	
"	Blacksmiths	44	6	
"	Greasers	24	6	
"	Hostlers	17	6	
"	Other outside labor	161	5.6	
Lawrence	Pick miners	213	5.3	
"	Machine cutters	10	5.9	
"	Loaders	40	5.9	
"	Track layers	8	5.3	
"	Drivers	35	5.1	
"	Trappers	9	5.6	
"	Other inside labor	6	5.6	
"	Engineers	2	5.9	
"	Firemen	1	5.9	
"	Weighmen	5	5.6	
"	Dumpers	6	5.6	
"	Trimmers	8	5.6	
"	Carpenter	1	5.6	
"	Blacksmiths	4	5.6	
"	Greasers	3	5.6	
"	Hostlers	2	5.6	
Mahoning	Pick miners	119	5.6	
"	Track layers	8	5.6	
"	Drivers	10	5.6	
"	Pumpers	2	4.5	
"	Cager	1	5.6	
"	Other inside labor	4	5	
"	Engineers	3	5.6	
"	Weighmen	3	5.6	
"	Dumpers	2	5.6	
"	Trimmers	3	5.6	
"	Blacksmith	1	5.6	

TABLE VI—COAL MINING—Continued.

Counties.	Occupation.	Number of employees.	Advanced per cent.	Reduced per cent.
Medina...	Pick miners.....	115	5.6	
"	Drivers.....	7	5.6	
"	Cagers.....	1	5.6	
"	Trappers.....	2	5.6	
"	Other inside labor.....	9	5.6	
"	Engineers.....	6	5.6	
"	Firemen.....	1	5.6	
"	Weighmen.....	2	5.6	
"	Dumpers.....	2	5.6	
"	Trimmers.....	2	5.6	
"	Blacksmiths.....	2	5.6	
"	Hostler.....	1	5.6	
Meigs...	Pick miners.....	69	3.4	
"	Machine cutters.....	57	5.6	
"	Loaders.....	293	5.6	
"	Track layers.....	10	6	
"	Drivers.....	63	6	
"	Timbermen.....	3	5.6	
"	Pumpers.....	3	6.9	
"	Trappers.....	15	5.6	
"	Other inside labor.....	28	5.6	
"	Engineers.....	10	6.2	
"	Firemen.....	6	5.8	
"	Weighmen.....	6	5.8	
"	Dumpers.....	12	5.8	
"	Trimmers.....	7	5.8	
"	Carpenters.....	5	5.6	
"	Blacksmiths.....	9	6.8	
"	Greasers.....	5	5.6	
"	Hostlers.....	5	5.6	
"	Other outside labor.....	36	5.6	
Morgan...	Machine cutters.....	32	5.6	
"	Loaders.....	250	5.6	
"	Track layers.....	8	5.6	
"	Drivers.....	24	5.6	
"	Timbermen.....	2	5.6	
"	Cagers.....	2	5.6	
"	Trappers.....	8	5.6	
"	Other inside labor.....	19	5.6	
"	Engineers.....	4	5.6	
"	Firemen.....	1	5.6	
"	Weighmen.....	2	5.6	
"	Dumpers.....	2	5.6	
"	Trimmers.....	8	5.6	
"	Carpenters.....	4	5.6	
"	Blacksmiths.....	3	5.6	
"	Greasers.....	2	5.6	
"	Other inside labor.....	15	5.6	
Muskingum...	Pick miners.....	272	5.6	
"	Machine cutters.....	22	5.6	
"	Loaders.....	140	5.6	
"	Track layers.....	9	5.6	
"	Drivers.....	48	5.6	
"	Timbermen.....	3	5.6	
"	Pumper.....	1	5.6	
"	Trappers.....	9	5.6	
"	Other inside labor.....	3	5.6	
"	Engineers.....	5	5.6	
"	Firemen.....	2	5.6	
"	Weighmen.....	9	5.6	
"	Dumpers.....	9	5.6	
"	Trimmers.....	13	5.6	
"	Carpenter.....	1	5.6	
"	Blacksmiths.....	9	5.6	
"	Greaser.....	1	5.6	
"	Hostlers.....	5	5.6	
"	Other outside labor.....	4	5.6	
Noble...	Pick miners.....	7	5	
"	Machine cutters.....	10	5.6	
"	Loaders.....	80	5.6	
"	Tracklayers.....	2	5.6	
"	Drivers.....	12	5.6	
"	Timbermen.....	12	5.6	
"	Pumpers.....	3	5.6	
"	Cagers.....	2	5.6	
"	Trappers.....	5	5.6	

TABLE VI—COAL MINING—Continued.

Counties.	Occupation.	Number of employees.	Advanced per cent.	Reduced per cent.
Noble—Concluded.	Other inside labor.	10	5.6	
"	Engineers.	3	5.6	
"	Fireman.	1	5.6	
"	Weighman.	1	5.6	
"	Trimmers.	3	5.6	
"	Carpenter.	1	5.6	
"	Blacksmiths.	2	5.6	
"	Hostler.	1	5.6	
"	Other outside labor.	2	5.6	
Perry.	Pick miners.	260	6	
"	Machine cutters.	342	6	
"	Loaders.	2,620	6	
"	Track layers.	74	5.6	
"	Drivers.	308	5.6	
"	Timbermen.	42	5.6	
"	Pumpers.	40	5.6	
"	Cagers.	24	5.6	
"	Trappers.	121	5.6	
"	Other inside labor.	171	5.6	
"	Engineers.	54	5.6	
"	Firemen.	30	5.6	
"	Weighmen.	33	5.6	
"	Dumpers.	53	5.6	
"	Trimmers.	103	5.6	
"	Carpenters.	21	5.6	
"	Blacksmiths.	47	5.6	
"	Greasers.	18	5.6	
"	Hostlers.	19	5.6	
"	Other outside labor.	100	5.6	
Portage.	Pick miners.	97	5.6	
"	Machine cutters.	15	5.6	
"	Loaders.	44	5.6	
"	Track layers.	16	5.6	
"	Drivers.	8	5.6	
"	Timbermen.	2	5.6	
"	Pumpers.	2	5.6	
"	Cagers.	2	5.6	
"	Trappers.	4	5.6	
"	Other inside labor.	3	5.6	
"	Engineers.	9	5.6	
"	Firemen.	2	5.6	
"	Weighmen.	3	5.6	
"	Dumpers.	6	5.6	
"	Trimmers.	4	5.6	
"	Carpenters.	2	5.6	
"	Blacksmiths.	4	5.6	
"	Hostlers.	2	5.6	
"	Other outside labor.	4	5.6	
Scioto.	Track layer.	1	3	
"	Driver.	1	3	
"	Timberman.	1	3	
"	Weighman.	1	3	
"	Trimmer.	1	3	
"	Blacksmith.	1	3	
Stark.	Pick miners.	660	5.6	
"	Machine cutters.	55	5.6	
"	Loaders.	282	5.6	
"	Track layers.	16	5.6	
"	Drivers.	87	5.6	
"	Timbermen.	5	5.6	
"	Pumpers.	11	5.6	
"	Cagers.	17	5.6	
"	Trappers.	17	5.6	
"	Other inside labor.	2	5.9	
"	Engineers.	43	5.6	
"	Firemen.	17	5.6	
"	Weighmen.	17	5.6	
"	Dumpers.	19	5.6	
"	Trimmers.	32	5.6	
"	Blacksmiths.	16	5.6	
"	Greaser.	1	5.9	
"	Hostler.	1	5.6	
"	Other outside labor.	4	5.9	
Summit.	Pick miners.	133	5.6	
"	Machine cutters.	18	5.9	
"	Loaders.	53	5.9	

TABLE VI—COAL MINING—Concluded.

Counties.	Occupation.	Number of employees.	Advanced per cent.	Reduced per cent.
Summit—Concluded.	Track layers.....	8	5.6	.....
..	Drivers.....	18	5.6	.....
..	Pumpers.....	6	5.6	.....
..	Cagers.....	4	5.6	.....
..	Trappers.....	7	5.6	.....
..	Other inside labor.....	7	5.6	.....
..	Engineers.....	10	5.6	.....
..	Firemen.....	3	5.6	.....
..	Weighmen.....	4	5.6	.....
..	Dumpers.....	7	5.6	.....
..	Trimmers.....	8	5.6	.....
..	Carpenter.....	1	5.9	.....
..	Blacksmiths.....	4	5.9	.....
..	Greasers.....	1	5.9	.....
..	Other inside labor.....	7	5.9	.....
Tuscarawas.	Pick miners.....	1,236	5.6	.....
..	Machine cutters.....	100	5.6	.....
..	Loaders.....	353	5.6	.....
..	Track layers.....	53	5.6	.....
..	Drivers.....	158	5.6	.....
..	Timbermen.....	9	5.6	.....
..	Pumpers.....	16	5.6	.....
..	Cagers.....	14	5.6	.....
..	Trappers.....	59	5.6	.....
..	Other inside labor.....	61	5.6	.....
..	Engineers.....	26	5.6	.....
..	Firemen.....	16	5.6	.....
..	Weighmen.....	25	5.6	.....
..	Dumpers.....	30	5.6	.....
..	Trimmers.....	56	5.6	.....
..	Carpenter.....	1	5.6	.....
..	Blacksmiths.....	38	5.6	.....
..	Greasers.....	7	5.6	.....
..	Hostlers.....	13	5.6	.....
..	Other outside labor.....	13	5.6	.....
Vinton.	Pick miners.....	155	5.6	.....
..	Machine cutters.....	32	5.6	.....
..	Loaders.....	219	5.6	.....
..	Track layers.....	10	5.6	.....
..	Drivers.....	35	5.6	.....
..	Cagers.....	1	5.6	.....
..	Trappers.....	13	5.6	.....
..	Other inside labor.....	3	5.6	.....
..	Engineers.....	7	5.6	.....
..	Firemen.....	3	5.6	.....
..	Weighmen.....	7	5.6	.....
..	Dumpers.....	7	5.6	.....
..	Trimmers.....	13	5.6	.....
..	Blacksmiths.....	7	5.6	.....
..	Hostlers.....	4	5.6	.....
..	Other outside labor.....	1	5.6	.....
Wayne.	Pick miners.....	374	5.6	.....
..	Track layers.....	6	5.6	.....
..	Drivers.....	24	5.6	.....
..	Pumpers.....	5	5.6	.....
..	Cagers.....	5	5.6	.....
..	Trappers.....	8	5.6	.....
..	Other inside labor.....	15	5.6	.....
..	Engineers.....	11	5.6	.....
..	Firemen.....	3	5.6	.....
..	Weighmen.....	5	5.6	.....
..	Dumpers.....	4	5.6	.....
..	Trimmers.....	7	5.6	.....
..	Blacksmiths.....	5	5.6	.....
..	Hostler.....	1	5.6	.....

PART IV

Free Public Employment Offices and Chronology
of Labor Bureaus

CLEVELAND OFFICE.

Cleveland, Ohio, October 31, 1907.

Hon. M. D. Ratchford, Commissioner of Labor Statistics, Columbus, Ohio:

Dear Sir:—I have the honor to enclose annual business report of the Free Public Employment Office, Cleveland; also financial report including all bills properly receipted for the year ending October 31, 1907. It is with great pleasure that I can state for the first seven months after assuming the duties of this office that I had a position for every man that applied, with the exception of clerical positions, for which I have very few calls.

The demands for common labor during the past spring and summer have been marvelous, in fact the demands were far in excess of the supply.

As for the domestic problem it has been a hard one to solve. We have had the best places obtainable, but unable to fill half of them. The business of this office can be greatly increased by a larger appropriation for advertising. However I take great pleasure in stating that this has been the most successful year in regard to positions secured since this office was organized.

Trusting the same will be satisfactory to you and thanking you for your courteous treatment, I remain

Yours very truly,

CHAS. J. BURNS, Superintendent.

COLUMBUS OFFICE.

Columbus, Ohio, October 31, 1907.

Hon. M. D. Ratchford, Commissioner of Labor Statistics:

Dear Sir:—I have the honor to submit herewith the annual business report of the Free Public Employment Office of Columbus; also the financial report for the year ending October 31, 1907.

This has been one of the most prosperous years in the history of the country, and it has been impossible to supply the demand for laborers and domestic help. Our shops and factories having an unusual demand for their products wages have been good in general. Clerical positions have been scarce on account of our schools and business colleges supplying the demand, but anyone wanting common work, either male or female, has had no trouble in getting it. Girls for housework cannot be found to supply the demand. We have an oversupply in this city of clerks, stenographers, bookkeepers and office help.

Craftsmen are generally at work at good wages; supply and demand about equal.

Thanking you and your office force for your kind consideration and co-operation to this office, I am,

Yours very truly,

JAMES F. PATTON, Superintendent.

CINCINNATI OFFICE.

Cincinnati, Ohio, November 1, 1907.

Hon. M. D. Ratchford, Commissioner of Labor Statistics, Columbus, Ohio:

My Dear Sir:—I herewith submit for your consideration the annual report of the Cincinnati Free Public Employment Bureau for the current year closing October 31, 1907. Embodied in said report is the semi-annual financial report of this office, dating from May 1 to October 31, 1907, inclusive; also all bills properly receipted. The tabulated report of the work done is herewith

arranged weekly, showing the help wanted, applications filed and positions secured, dating from the week ending November 1, 1906, to and including October 31, 1907, making fifty-three (53) weeks in this year's report.

Thanking you and your office force for the many considerations of the past, I trust to remain

Very respectfully yours,

J. S. RICHARDSON, Superintendent.

DAYTON OFFICE.

Dayton, Ohio, October 31, 1907.

Hon. M. D. Ratchford, Commissioner of Labor Statistics, Columbus, Ohio:

Dear Sir:—I have the honor to submit herewith the annual statement of the business done by the Dayton Free Employment office, for the twelve months ending October 31, 1907. Also annual financial report ending same date. I am pleased to report that our office grows in favor with our people, and is generally patronized and our patrons in most cases speak very highly of the help we furnish them. The prosperity of the country has been so great and the financial condition so good that it has been at times impossible to supply the demand, especially in domestic help. I account for this in part for the reason that so many of our factories employ female help at an advanced price and shorter hours.

In conclusion I wish to express our thanks for the kindness shown us by yourself and other attaches of your office. I remain,

Yours very truly,

P. S. EIKENBARY, Superintendent.

TOLEDO OFFICE.

Toledo, Ohio, November 6, 1907.

Hon. M. D. Ratchford, Commissioner of Labor Statistics, Columbus, Ohio:

Dear Sir:—I have the honor to submit herewith statement of the business transacted by the Free Public Employment Office of Toledo, for the twelve months ending October 31, 1907; also the financial report covering the year ending October 31, 1907. The business of this office was nearly double that of the preceding year. The demand for unskilled labor during the summer months was far in excess of our ability to supply. I desire to compliment your department on the close supervision they have exercised over the private employment agencies. In my judgment the statutes relative to same should be more stringent. The State Bureau through the local offices could handle all of the business, and obtain more satisfactory results.

Permit me to thank you and your official family for the many courtesies extended this office.

Very truly yours,

SAM COHN, Superintendent.

REPORT OF FREE PUBLIC EMPLOYMENT OFFICE OF CLEVELAND
FROM ITS ORGANIZATION JULY 1, 1890.

Year.	Males.			Females.			Applications filled.	
	Situations wanted.	Help wanted.	Positions secured.	Situations wanted.	Help wanted.	Positions secured.	For situations.	For help.
1890	2,532	3,189	1,333	1,277	1,231	847	per ct. 57 $\frac{1}{4}$	per ct. 49 $\frac{1}{4}$
1891	6,308	925	886	3,830	3,471	2,508	33 $\frac{1}{2}$	49 $\frac{1}{2}$
1892	3,645	1,162	920	3,539	4,577	2,664	49 $\frac{1}{2}$	76 $\frac{1}{2}$
1893	2,964	935	768	4,157	2,671	2,325	49 $\frac{1}{2}$	62 $\frac{1}{2}$
1894	2,942	283	273	3,517	2,065	1,846	32 $\frac{1}{2}$	99 $\frac{1}{2}$
1895	1,980	450	444	2,732	2,963	2,009	52 $\frac{1}{2}$	90 $\frac{1}{2}$
1896	1,290	323	323	3,479	3,720	2,688	63 $\frac{1}{2}$	71 $\frac{1}{2}$
1897	2,684	919	855	3,244	3,320	2,608	53 $\frac{1}{2}$	74 $\frac{1}{2}$
1898	3,725	1,269	1,084	3,870	3,361	2,562	48	81 $\frac{1}{2}$
1899	3,173	1,037	657	1,350	1,640	1,051	37 $\frac{1}{2}$	78 $\frac{1}{2}$
1900	3,253	312	293	1,606	2,379	1,464	45 $\frac{1}{2}$	63 $\frac{1}{2}$
1901	3,384	3,264	2,108	2,765	3,069	1,947	66	65 $\frac{1}{2}$
1902	3,411	4,586	2,606	2,390	2,819	1,933	78 $\frac{1}{4}$	64
1903	3,238	4,141	2,566	2,324	2,852	2,131	78 $\frac{1}{4}$	61 $\frac{1}{4}$
1904	1,728	1,453	1,051	2,082	2,280	1,790	84 $\frac{1}{2}$	67 $\frac{1}{2}$
1905	2,046	2,433	1,670	2,523	3,071	2,261	74 $\frac{1}{2}$	76 $\frac{1}{2}$
1906	4,102	7,745	3,902	2,853	3,784	2,695	94 $\frac{1}{2}$	71 $\frac{1}{2}$
1907, 1st quarter	878	969	810	832	944	804	94 $\frac{1}{2}$	57 $\frac{1}{2}$
1907, 2d quarter	1,442	1,940	1,406	758	1,273	735	87 $\frac{1}{2}$	84 $\frac{1}{2}$
1907, 3d quarter	1,151	1,397	1,119	826	1,075	807	87 $\frac{1}{2}$	66 $\frac{1}{2}$
Total	54,878	38,736	25,079	49,954	52,565	33,175	60 $\frac{1}{2}$	69 $\frac{1}{2}$

REPORT OF FREE PUBLIC EMPLOYMENT OFFICE OF COLUMBUS
FROM ITS ORGANIZATION SEPTEMBER 2, 1890.

Year.	Males.			Females.			Applications filled.	
	Situations wanted.	Help wanted.	Positions secured.	Situations wanted.	Help wanted.	Positions secured.	For situations.	For help.
1890	1,965	1,192	684	710	722	525	per ct. 45 $\frac{1}{2}$	per ct. 63 $\frac{1}{2}$
1891	3,128	1,534	915	1,739	2,268	1,481	49 $\frac{1}{4}$	63
1892	2,013	2,013	1,244	1,658	2,162	1,152	52 $\frac{1}{2}$	57 $\frac{1}{2}$
1893	3,219	1,142	1,165	2,060	1,879	1,165	44 $\frac{1}{2}$	77 $\frac{1}{2}$
1894	2,672	605	456	2,226	1,852	1,343	36 $\frac{1}{2}$	73 $\frac{1}{2}$
1895	2,887	725	499	2,187	2,358	1,590	41 $\frac{1}{2}$	67 $\frac{1}{2}$
1896	3,422	700	585	2,476	2,350	1,928	42 $\frac{1}{2}$	82 $\frac{1}{2}$
1897	3,725	798	610	1,192	2,635	2,424	61 $\frac{1}{2}$	88 $\frac{1}{2}$
1898	3,872	746	593	652	3,135	2,889	77	89 $\frac{1}{2}$
1899	3,161	982	564	1,891	3,642	2,140	53 $\frac{1}{2}$	58 $\frac{1}{2}$
1900	1,217	1,270	499	1,895	2,985	1,581	66 $\frac{1}{2}$	48 $\frac{1}{2}$
1901	1,181	1,022	828	1,586	2,919	1,592	87 $\frac{1}{2}$	61 $\frac{1}{2}$
1902	1,616	2,439	1,447	1,443	2,855	1,417	93 $\frac{1}{2}$	54 $\frac{1}{2}$
1903	1,875	2,145	1,760	1,493	2,735	1,355	92 $\frac{1}{2}$	63 $\frac{1}{2}$
1904	1,469	1,652	1,422	2,061	2,888	1,885	93 $\frac{1}{2}$	72 $\frac{1}{2}$
1905	2,103	2,289	1,872	2,586	3,735	2,271	88 $\frac{1}{2}$	62 $\frac{1}{2}$
1906	2,517	3,750	2,150	2,674	3,904	2,272	85 $\frac{1}{2}$	57 $\frac{1}{2}$
1907, 1st quarter	499	1,380	446	613	857	578	92 $\frac{1}{2}$	45 $\frac{1}{2}$
1907, 2d quarter	777	1,190	752	598	1,016	584	97 $\frac{1}{2}$	60 $\frac{1}{2}$
1907, 3d quarter	652	1,292	644	610	942	597	93 $\frac{1}{2}$	55 $\frac{1}{2}$
Total	44,864	28,966	19,135	32,350	47,839	30,769	64 $\frac{1}{2}$	65

REPORT OF FREE PUBLIC EMPLOYMENT OFFICE OF CINCINNATI
FROM ITS ORGANIZATION JULY 25, 1890.

Year.	Males.			Females.			Applications Filled.	
	Situations wanted.	Help wanted.	Positions secured.	Situations wanted.	Help wanted.	Positions secured.	For situations.	For help.
1890	4,763	2,803	1,830	1,818	2,787	1,126	per ct.	per ct.
1891	4,811	3,369	2,312	3,428	3,291	2,129	44 ⁹ / ₁₀	52 ⁹ / ₁₀
1892	3,139	1,980	1,497	2,789	2,782	1,613	53 ⁹ / ₁₀	66 ³ / ₁₀
1893	2,740	1,344	933	2,536	2,531	1,541	52 ¹ / ₁₀	65 ⁴ / ₁₀
1894	2,778	297	267	3,162	1,383	1,144	46 ⁹ / ₁₀	63 ⁴ / ₁₀
1895	2,442	326	319	2,774	1,995	1,592	23 ⁴ / ₁₀	84
1896	1,821	262	237	2,180	1,568	1,230	36 ³ / ₁₀	82 ⁴ / ₁₀
1897	1,399	163	160	1,606	905	764	36 ³ / ₁₀	80 ¹ / ₁₀
1898	1,620	178	173	1,760	1,081	871	30 ³ / ₁₀	86 ¹ / ₁₀
1899	2,249	433	409	1,835	1,888	1,149	82 ⁹ / ₁₀	82 ⁹ / ₁₀
1900	2,552	1,323	1,246	1,463	2,018	1,033	38 ¹ / ₁₀	67 ¹ / ₁₀
1901	2,423	1,527	1,305	2,101	2,802	1,646	56 ³ / ₁₀	68 ¹ / ₁₀
1902	3,204	2,564	2,410	2,115	2,845	1,767	65 ⁴ / ₁₀	68 ¹ / ₁₀
1903	3,528	3,020	2,871	1,970	3,024	1,631	78 ⁴ / ₁₀	77 ⁴ / ₁₀
1904	1,898	1,621	1,397	2,411	2,778	2,071	81 ⁹ / ₁₀	74 ⁴ / ₁₀
1905	3,153	2,810	2,794	1,995	2,336	1,715	80 ¹ / ₁₀	78 ⁴ / ₁₀
1906	4,901	4,639	4,505	2,289	2,561	1,974	87 ³ / ₁₀	87 ³ / ₁₀
1907, 1st quarter	896	806	790	507	554	425	90 ¹ / ₁₀	89 ¹ / ₁₀
1907, 2d quarter	1,025	975	950	520	646	454	90 ⁹ / ₁₀	86 ³ / ₁₀
1907, 3d quarter	960	896	888	447	504	381	90 ¹ / ₁₀	90 ³ / ₁₀
Total	52,302	31,336	27,293	39,706	40,279	26,256	58 ³ / ₁₀	74 ⁴ / ₁₀

REPORT OF FREE PUBLIC EMPLOYMENT OFFICE OF DAYTON
FROM ITS ORGANIZATION JUNE 30, 1890.

Year.	Males.			Females.			Applications Filled.	
	Situations wanted.	Help wanted.	Positions secured.	Situations wanted.	Help wanted.	Positions secured.	For situations.	For help.
1891	3,351	1,386	790	2,118	2,004	1,119	per ct.	per ct.
1892	2,671	1,282	883	1,474	1,770	989	20 ³ / ₁₀	36 ¹ / ₁₀
1893	3,052	1,613	1,121	1,833	2,290	1,627	34 ⁹ / ₁₀	56 ¹ / ₁₀
1894	3,657	800	777	3,761	2,447	1,934	45 ¹ / ₁₀	61 ⁴ / ₁₀
1895	3,689	905	868	4,451	3,197	2,621	56 ¹ / ₁₀	70 ² / ₁₀
1896	3,578	884	780	4,957	3,109	2,696	36 ¹ / ₁₀	83 ¹ / ₁₀
1897	2,870	759	806	3,729	2,731	3,015	42 ⁹ / ₁₀	85 ¹ / ₁₀
1898	2,475	927	930	3,138	3,038	2,937	40 ³ / ₁₀	87 ¹ / ₁₀
1899	4,114	2,192	2,030	3,065	5,360	2,193	57 ⁹ / ₁₀	109 ⁴ / ₁₀
1900	3,113	2,507	1,701	2,691	4,385	1,954	68 ⁹ / ₁₀	97 ⁴ / ₁₀
1901	3,221	2,684	1,931	2,887	5,792	2,135	58 ⁴ / ₁₀	55 ⁹ / ₁₀
1902	3,931	4,472	3,147	2,491	7,194	2,080	63	53
1903	3,449	3,793	2,982	2,185	7,163	2,026	66 ³ / ₁₀	48
1904	2,822	2,170	2,035	2,234	4,732	2,119	81 ² / ₁₀	44 ⁴ / ₁₀
1905	3,500	3,599	3,217	2,014	5,361	1,942	88 ⁹ / ₁₀	45 ⁷ / ₁₀
1906	3,889	5,168	3,505	2,171	5,051	1,205	91 ⁴ / ₁₀	60 ⁴ / ₁₀
1907, 1st quarter	750	692	611	685	1,358	671	92 ⁹ / ₁₀	54 ⁹ / ₁₀
1907, 2d quarter	1,219	1,145	1,087	656	1,262	644	89 ³ / ₁₀	62 ⁴ / ₁₀
1907, 3d quarter	1,134	1,153	1,032	754	1,146	736	92 ¹ / ₁₀	71 ⁹ / ₁₀
1890	2,944	1,334	399	1,083	878	418	93 ² / ₁₀	76 ⁹ / ₁₀
Total	58,909	39,513	30,632	48,377	70,268	35,961	62 ¹ / ₁₀	60 ³ / ₁₀

REPORT OF FREE PUBLIC EMPLOYMENT OFFICE OF TOLEDO
FROM ITS ORGANIZATION JUNE 26, 1890.

Year.	Males.			Females.			Applications filled.	
	Situations wanted.	Help wanted.	Positions secured.	Situations wanted.	Help wanted.	Positions secured.	For situations.	For help.
1890	2,334	2,885	1,329	719	1,083	497	per ct.	per ct.
1891	3,859	2,481	2,064	1,799	2,479	1,391	59 $\frac{4}{5}$	46
1892	3,160	1,790	1,361	1,964	2,654	1,422	61 $\frac{1}{10}$	69 $\frac{2}{3}$
1893	2,194	792	579	2,099	2,082	1,477	54 $\frac{2}{3}$	62 $\frac{2}{3}$
1894	2,472	441	367	1,950	1,693	1,359	47 $\frac{7}{10}$	72 $\frac{2}{5}$
1895	3,167	645	547	1,649	1,659	1,236	39	80 $\frac{7}{10}$
1896	2,557	879	836	1,937	1,885	1,618	37	77 $\frac{2}{5}$
1897	2,481	1,650	1,481	3,527	5,233	4,324	54 $\frac{4}{5}$	88 $\frac{1}{10}$
1898	2,426	1,378	1,249	3,471	5,532	4,407	96 $\frac{2}{5}$	84 $\frac{1}{3}$
1899	2,562	1,572	1,398	2,745	5,151	3,398	95 $\frac{7}{10}$	81 $\frac{9}{10}$
1900	1,944	1,196	970	2,121	4,062	2,593	80 $\frac{2}{5}$	71 $\frac{1}{3}$
1901	2,426	3,230	1,983	1,349	1,965	1,362	87 $\frac{3}{4}$	67 $\frac{2}{5}$
1902	3,995	3,913	2,704	2,872	2,926	1,917	72 $\frac{2}{5}$	67 $\frac{2}{5}$
1903	3,777	3,950	2,726	1,832	2,315	1,639	77 $\frac{2}{5}$	69 $\frac{2}{3}$
1904	2,006	1,869	1,365	1,122	1,623	840	70 $\frac{2}{5}$	63 $\frac{2}{5}$
1905	2,990	3,209	2,453	1,220	1,565	1,003	82 $\frac{2}{5}$	72 $\frac{2}{5}$
1906	1,683	1,960	1,285	977	1,396	864	80 $\frac{2}{5}$	64
1907, 1st quarter.....	560	507	430	273	307	193	74 $\frac{2}{5}$	76 $\frac{2}{5}$
1907, 2d quarter.....	970	1,532	856	494	630	405	86 $\frac{1}{10}$	58 $\frac{2}{3}$
1907, 3d quarter.....	1,012	2,060	922	569	765	469	88	49 $\frac{4}{5}$
Total.....	48,575	37,939	26,910	34,194	46,955	32,417	71 $\frac{2}{3}$	69 $\frac{9}{10}$

SUMMARY.

FROM REPORTS OF THE FIVE OFFICES, WITH POPULATION OF CITIES IN WHICH OFFICES ARE LOCATED.

Cities.	Population.	Males and Females.			Applications Filled.	
		Situations wanted.	Help wanted.	Positions secured.	For situations.	For help.
Cleveland	381,768	104,832	91,301	63,254	per ct.	per ct.
Columbus	125,560	77,214	76,806	49,904	60 $\frac{4}{5}$	69 $\frac{8}{10}$
Cincinnati	325,902	92,008	71,615	53,549	64 $\frac{2}{5}$	66
Dayton	85,333	107,286	109,781	66,593	58 $\frac{2}{5}$	74 $\frac{4}{5}$
Toledo	131,822	82,769	84,894	59,327	62 $\frac{1}{10}$	60 $\frac{2}{3}$
Grand total	1,050,385	464,109	434,396	392,627	71 $\frac{2}{3}$	69 $\frac{9}{10}$
					63 $\frac{1}{10}$	67 $\frac{2}{5}$

EXPENSE REPORTS.

Giving itemized statement of expenses of the Free Public Employment Offices
of the State for the year ending October 31, 1907.

CLEVELAND OFFICE.

*Rent and lighting	\$302 16	
Janitor service	26 00	
Laundry service	7 20	
Postage	5 38	
Ice	4 26	
Telephones (Bell and Cuyahoga)	88 50	
Incidentals	2 94	
Furniture, repairs and advertising	70 93	
Total		\$507 37
*Note—Rent paid in advance commencing with April 1, 1907.		

COLUMBUS OFFICE.

Rent	\$144 00	
Janitor service	30 50	
Laundry service	6 00	
Postage	7 00	
Ice	15 50	
Gas	10 50	
Telephone rent (Citizen and Bell)	76 00	
City directory	6 00	
Incidentals	4 35	
Furniture, repairs and advertising	40 93	
Total		\$340 73

CINCINNATI OFFICE.

Rent, janitor and heat	\$360 00	
Laundry service	6 00	
Postage	6 25	
Ice	7 80	
Telephone rent	60 00	
City directory	7 00	
Incidentals	7 00	
Furniture, repairs and advertising	53 00	
Total		\$507 05

DAYTON OFFICE.

Rent	\$300 00	
Janitor service	48 00	
Laundry service	9 00	
Postage	11 00	
Gas	3 17	
Telephone rent (Bell and Home)	82 00	
City directory	5 00	
Incidentals	1 10	
Furniture, repairs and advertising	52 40	
Total		\$511 67

ANNUAL REPORT

TOLEDO OFFICE.

Rent, janitor and heat	\$276 00
Laundry service	9 00
Postage	11 21
Gas	6 92
Telephone rent (Bell and Home)	90 00
City directory	6 00
Incidentals	1 30
Furniture, repairs and advertising	25 60
<hr/>	
Total	\$426 03
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Total expenditures for the year	\$2,292 90

TABULATED REPORTS OF EMPLOYMENT OFFICES.

TABLE I—CLEVELAND OFFICE.

Giving Number of Situations Wanted, Help Wanted, and Positions Secured from October 26th, 1906, to October 31st, 1907, Inclusive.

Week ending—		Males.			Females.		
		Situations wanted.	Help wanted.	Positions secured.	Situations wanted.	Help wanted.	Positions secured.
1906							
November	1.....	136	340	132	80	106	76
	8.....	175	370	170	89	110	86
	15.....	176	351	171	71	83	71
	22.....	184	307	179	87	98	84
	29.....	92	120	87	56	64	52
December	6.....	124	172	85	60	67	40
	13.....	90	303	78	55	52	44
	20.....	56	83	50	45	54	44
	27.....	41	60	37	41	53	39
1907							
January	3.....	23	22	19	67	72	63
	10.....	27	23	22	82	86	82
	17.....	50	104	50	42	50	42
	24.....	23	23	11	56	62	52
	31.....	17	19	17	48	46	45
February	7.....	80	75	71	63	66	62
	14.....	103	97	97	56	62	56
	21.....	74	81	71	74	82	73
	28.....	73	75	73	46	46	46
March	7.....	93	112	93	66	91	66
	14.....	81	79	71	79	91	69
	21.....	124	116	108	77	104	74
	28.....	110	138	107	76	86	74
April	4.....	107	104	104	53	54	47
	11.....	115	177	113	61	103	61
	18.....	116	129	107	50	97	49
	25.....	101	177	101	48	65	48
May	2.....	133	192	126	70	104	69
	9.....	120	165	120	56	98	56
	16.....	141	258	134	63	95	56
	23.....	118	170	118	70	96	70
	30.....	76	81	74	43	57	43
June	6.....	107	135	104	60	90	57
	13.....	99	130	98	49	111	48
	20.....	114	113	113	69	199	68
	27.....	95	109	94	66	104	63

TABLE I—CLEVELAND OFFICE—Concluded.

Week ending—		Males.			Females.		
		Situations wanted.	Help wanted.	Positions secured.	Situations wanted.	Help wanted.	Positions secured.
July	4.....	70	62	62	48	67	48
	11.....	83	134	83	57	77	57
	18.....	102	140	98	53	68	52
	25.....	102	127	97	61	98	56
August	1.....	107	134	100	54	66	50
	8.....	86	141	86	62	63	62
	15.....	87	95	87	79	104	78
	22.....	92	104	92	79	103	79
	29.....	82	92	82	51	63	51
September	5.....	74	79	73	63	80	62
	12.....	82	100	78	74	89	72
	19.....	90	92	90	59	91	59
	26.....	94	97	91	86	106	81
October	1.....	96	128	95	58	79	56
	10.....	75	112	73	59	92	59
	17.....	79	78	77	63	80	61
	24.....	75	88	74	50	79	50
	31.....	65	76	60	44	61	43
Totals	.....	4,935	6,894	4,703	3,274	4,370	3,151

TABLE II—COLUMBUS OFFICE.

Giving Number of Situations Wanted, Help Wanted, and Positions Secured from October 26th, 1906, to October 31st, 1907, Inclusive.

Week ending—		Males.			Females.		
		Situations wanted.	Help wanted.	Positions secured.	Situations wanted.	Help wanted.	Positions secured.
1906							
November	1.....	43	72	42	43	59	41
	8.....	52	222	47	59	70	56
	15.....	47	139	42	56	65	52
	22.....	53	30	50	35	46	34
	29.....	58	140	56	35	59	34
December	6.....	61	36	59	50	60	47
	13.....	36	42	35	48	61	46
	20.....	25	23	21	60	60	56
	27.....	8	11	8	28	39	26
1907							
January	3.....	11	8	8	44	45	41
	10.....	36	47	32	59	73	56
	17.....	34	28	31	25	38	24
	24.....	15	689	14	47	58	45
	31.....	35	32	31	50	48	47
February	7.....	33	31	33	45	61	43
	14.....	28	32	27	35	49	31
	21.....	37	42	35	44	65	43
	28.....	25	57	21	65	74	60
March	7.....	56	59	39	42	61	41
	14.....	54	117	50	47	66	45
	21.....	66	139	58	57	106	52
	28.....	69	99	67	53	113	50
April	4.....	87	101	83	45	93	44
	11.....	67	73	64	53	75	52
	18.....	68	83	65	46	80	43
	25.....	59	159	55	46	80	46
May	2.....	62	120	59	47	89	46
	9.....	67	89	64	42	78	40
	16.....	69	93	68	56	96	56
	23.....	53	89	53	53	85	51
	30.....	50	44	46	30	50	29
June	6.....	48	83	48	54	81	52
	13.....	54	108	54	40	55	40
	20.....	48	49	48	36	73	36
	27.....	45	99	45	50	81	49
July	4.....	51	55	51	27	43	27
	11.....	58	82	58	52	71	51
	18.....	87	104	85	41	54	38
	25.....	49	134	49	51	64	51

TABLE II—COLUMBUS OFFICE—Concluded.

Week ending—		Males.			Females.		
		Situations wanted.	Help wanted.	Positions secured.	Situations wanted.	Help wanted.	Positions secured.
August	1.....	60	61	59	51	55	50
	8.....	43	155	41	38	56	38
	15.....	44	105	45	60	90	60
	22.....	61	131	61	56	74	52
	29.....	44	157	44	42	66	42
September	5.....	23	30	23	35	140	33
	12.....	36	59	34	49	77	48
	19.....	39	94	39	49	76	47
	26.....	57	125	55	59	76	56
October	3.....	23	105	23	39	60	39
	10.....	20	76	20	43	63	43
	17.....	37	68	37	47	45	45
	24.....	45	26	45	40	58	39
	31.....	26	11	26	38	42	37
Totals		2,462	4,863	2,353	2,442	3,605	2,364

TABLE III—CINCINNATI OFFICE.

Giving Number of Situations Wanted, Help Wanted, and Positions Secured from October 26th, 1906, to October 31st, 1907, Inclusive.

Week ending—		Males.			Females.		
		Situations wanted.	Help wanted.	Positions secured.	Situations wanted.	Help wanted.	Positions secured.
1906							
November	1.....	103	100	96	40	41	31
	8.....	119	110	110	46	51	36
	15.....	92	87	87	29	41	24
	22.....	111	99	99	42	50	37
	29.....	78	79	73	35	41	32
December	6.....	78	72	72	39	52	36
	13.....	44	33	33	38	35	26
	20.....	69	63	63	34	32	26
	27.....	86	77	77	26	22	21
1907							
January	3.....	53	47	47	35	33	29
	10.....	64	56	56	39	42	37
	17.....	39	30	30	34	43	31
	24.....	117	110	110	22	18	11
	31.....	79	68	68	27	23	20
February	7.....	64	64	55	36	30	27
	14.....	38	28	28	53	51	42
	21.....	41	32	32	44	49	40
	28.....	87	86	81	41	52	37
March	7.....	55	45	45	45	58	39
	14.....	87	78	78	43	47	37
	21.....	83	78	76	35	46	29
	28.....	89	84	84	53	62	46
April	4.....	97	92	90	30	54	27
	11.....	68	65	60	45	65	41
	18.....	92	85	85	36	55	33
	25.....	89	85	85	49	61	43
May	2.....	112	108	107	42	60	38
	9.....	123	124	118	31	38	27
	16.....	60	60	56	41	56	35
	23.....	78	75	75	40	38	33
	30.....	56	54	54	45	54	38
June	6.....	64	60	60	35	33	30
	13.....	55	56	49	37	37	33
	20.....	64	55	55	32	42	29
	27.....	67	56	56	57	53	47
July	4.....	68	65	65	38	40	34
	11.....	65	63	57	41	44	37
	18.....	71	66	66	41	40	34
	25.....	73	68	68	29	27	25

TABLE III—CINCINNATI OFFICE—Concluded.

Week ending—		Males.			Females.		
		Situations Wanted.	Help wanted.	Positions secured.	Situations Wanted.	Help wanted.	Positions secured.
August	1.....	89	76	76	32	30	24
	8.....	47	43	42	47	45	42
	15.....	50	45	45	26	28	19
	22.....	86	83	82	33	35	29
	29.....	90	82	82	23	39	21
September	5.....	56	52	52	25	37	22
	12.....	87	82	82	32	32	23
	19.....	68	64	64	47	64	44
	26.....	110	107	107	33	43	27
October	3.....	75	72	72	43	50	36
	10.....	70	61	61	24	27	19
	17.....	68	62	58	35	40	28
	24.....	64	57	57	40	34	27
	31.....	92	75	75	44	46	40
Total	.....	4,030	3,724	3,661	1,989	2,266	1,679

TABLE IV—DAYTON OFFICE.

Giving Number of Situations Wanted, Help Wanted, and Positions Secured from October 26th, 1906, to October 31, 1907, Inclusive.

Week ending—		Males.			Females.		
		Situations wanted.	Help wanted.	Positions secured.	Situations wanted.	Help wanted.	Positions secured.
1906							
November	1.....	82	194	72	47	109	46
	8.....	88	116	79	54	114	53
	15.....	91	114	81	50	112	48
	22.....	83	84	73	46	94	45
	29.....	93	87	83	34	86	34
December	6.....	94	88	86	48	85	46
	13.....	89	77	76	49	100	49
	20.....	52	46	45	38	79	38
	27.....	38	29	29	23	71	23
1907							
January	3.....	38	30	28	45	91	44
	10.....	33	27	24	57	106	55
	17.....	48	40	38	65	104	63
	24.....	58	49	47	45	87	44
	31.....	45	38	35	58	105	56
February	7.....	52	40	38	49	107	49
	14.....	55	47	41	58	109	56
	21.....	61	58	48	51	97	50
	28.....	70	61	59	46	100	46
March	7.....	71	91	61	58	106	56
	14.....	80	79	70	47	99	46
	21.....	57	52	47	59	123	59
	28.....	82	80	75	47	124	47
April	4.....	106	106	94	47	109	44
	11.....	90	92	79	48	93	48
	18.....	87	94	76	42	99	41
	25.....	109	107	100	54	95	52
May	2.....	106	95	95	49	92	49
	9.....	94	87	84	48	89	47
	16.....	105	99	96	50	99	50
	23.....	91	80	80	48	106	48
	30.....	82	74	74	45	90	44
June	6.....	91	79	79	61	106	61
	13.....	73	64	63	39	84	38
	20.....	79	72	71	63	97	62
	27.....	106	96	96	62	103	60
July	4.....	64	62	57	52	95	51
	11.....	81	74	71	48	89	48
	18.....	108	109	99	73	105	70
	25.....	98	95	88	67	99	65

TABLE IV—DAYTON OFFICE—Concluded.

Week ending—		Males.			Females.		
		Situations wanted.	Help wanted.	Positions secured.	Situations wanted.	Help wanted.	Positions secured.
August	1.....	82	84	73	68	101	66
	8.....	75	71	66	41	72	40
	15.....	77	73	72	44	47	43
	22.....	97	94	91	42	52	39
	29.....	94	92	88	50	61	48
September	5.....	69	65	62	54	80	51
	12.....	96	99	88	72	110	72
	19.....	103	98	94	78	123	78
	26.....	90	137	83	65	112	64
October	3.....	80	75	73	68	119	67
	10.....	71	68	65	56	99	55
	17.....	87	92	78	55	102	53
	24.....	95	88	88	55	105	53
	31.....	69	63	62	60	105	59
Total		4,215	4,211	3,720	2,778	5,146	2,719

TABLE V—TOLEDO OFFICE.

Giving Number of Situations Wanted, Help Wanted, and Positions Secured from October 26th, 1906, to October 31, 1907, Inclusive.

Week ending—		Males.			Females.		
		Situations wanted.	Help wanted.	Positions secured.	Situations wanted.	Help wanted.	Positions secured.
1906							
November	1.....	31	37	21	19	24	12
	8.....	32	37	27	34	33	28
	15.....	60	67	49	25	28	18
	22.....	32	38	26	22	31	19
	29.....	40	39	38	28	31	24
December	6.....	43	32	32	24	29	19
	13.....	32	30	21	22	28	13
	20.....	43	31	31	25	19	17
	27.....	28	27	19	18	23	15
1907							
January	3.....	39	26	25	25	16	16
	10.....	30	10	10	24	27	16
	17.....	38	27	27	14	17	8
	24.....	47	58	42	22	19	15
	31.....	58	60	52	22	17	17
February	7.....	55	83	51	16	19	12
	14.....	42	40	35	20	22	16
	21.....	43	30	30	17	22	13
	28.....	32	23	21	24	36	18
March	7.....	29	19	19	25	31	19
	14.....	33	18	18	20	29	16
	21.....	60	59	54	25	18	13
	28.....	54	54	46	24	34	13
April	4.....	43	61	31	36	40	27
	11.....	94	125	88	26	26	18
	18.....	77	97	65	44	67	35
	25.....	84	118	75	36	47	28
May	2.....	97	132	90	42	36	33
	9.....	64	116	54	37	52	31
	16.....	93	138	87	34	44	26
	23.....	74	141	68	36	54	31
	30.....	80	126	70	39	47	32
June	6.....	54	116	47	29	44	28
	13.....	59	94	51	42	49	39
	20.....	69	107	58	44	50	36
	27.....	82	161	72	49	74	41
July	4.....	83	120	77	42	63	38
	11.....	59	90	52	40	68	36
	18.....	82	145	73	43	62	34
	25.....	68	111	59	49	57	39

TABLE V—TOLEDO OFFICE—Concluded.

Week ending—		Males.			Females.		
		Situations wanted.	Help wanted.	Positions secured	Situations wanted.	Help wanted.	Positions secured.
August	1.....	71	120	63	44	59	41
	8.....	69	119	62	43	46	37
	15.....	95	169	89	42	62	37
	22.....	62	394	52	53	75	43
	29.....	80	120	78	53	56	43
September	5.....	69	105	64	45	65	37
	12.....	107	281	96	39	51	25
	19.....	95	148	92	34	40	27
	26.....	72	138	65	42	61	32
October	3.....	76	93	69	53	63	43
	10.....	72	93	63	47	58	39
	17.....	62	73	52	26	36	24
	24.....	65	91	55	51	57	42
	31.....	65	63	56	47	58	45
Total		3,223	4,850	2,767	1,782	2,220	1,425

CHRONOLOGY OF BUREAUS.

State,	When organ- ized.	Chief Officers.	Incumbency.	
			Date,	Yr.
United States.....	1884	Carroll D. Wright..... Chas P. Neill.....	1885-1905 1905-	20
California.....	1883	John S. Enos..... John J. Tobin..... George W. Walz..... E. L. Fitzgerald..... F. V. Meyers..... W. V. Stafford.....	1883-1887 1887-1891 1891-1895 1895-1899 1899-1904 1904-	4 4 4 4 5
Census Office.....	1902	William R. Merriam..... S. N. D. North.....	1902-1903 1903-	1
Colorado.....	1887	C. J. Driscoll..... John W. Lockin..... Lester Bodine..... J. W. Brentlinger..... W. H. Klett..... Peter Jennings..... James T. Smith..... W. H. Montgomery..... E. V. Blake..... Axel Swanson.....	1887-1889 1889-1891 1891-1893 1893-1895 1895-1899 1899- 1899-1903 1903-1905 1905-1907 1907-	2 2 2 2 4 4 2
Connecticut.....	1873	James F. Babcock..... Samuel J. Starr..... Arthur T. Hadley..... Samuel M. Hotchkiss..... Robert J. Vance..... S. B. Horne..... Harry E. Back..... William H. Scoville.....	1873-1874 1874-1875 1885-1887 1887-1893 1893-1895 1895-1899 1899-1903 1903-	1 1 2 6 2 4 4
Idaho.....	1895	J. A. Czizek..... Rees H. Davis..... T. C. Eggleston.....	1895-1903 1903- 1903-	8 6 mo.
Illinois.....	1879	F. H. B. McDowell..... John S. Lord..... George A. Schilling..... David Ross.....	1879-1881 1881-1893 1893-1897 1897-	2 12 4
Indiana.....	1879	John Collett..... John B. Connor..... William A. Peele, Jr..... Simeon J. Thompson..... John B. Connor..... B. F. Johnson..... George H. Stubbs..... G. W. Purcell.....	1879-1881 1881-1883 1883-1895 1895-1897 1897-1901 1901-1905 1905-	2 2 12 2 4 4
Iowa.....	1884	E. R. Hutchins..... J. R. Sovereign..... W. E. O'Brieness..... C. F. Wennerstrum..... E. D. Brigham.....	1884-1890 1890-1894 1894-1900 1900-1902 1902-	6 4 6 2
Kansas.....	1885	Frank H. Betton..... J. F. Todd..... William G. Bird..... W. L. A. Johnson.....	1885-1893 1893-1895 1895-1897 1897-	8 2 2
Kentucky.....	1876	C. E. Bowman..... C. Y. Wilson..... Nicholas McDowell..... Lucas Moore..... I. B. Nall..... H. Vreeland.....	..... ..... 1892-1896 1896-1903 1903-1905 1905-	..... ..... 4 7 2
Louisiana.....	1900	Thomas Harrison..... Robert E. Lee.....	1900-1904 1905-	4
Maine.....	1887	Samuel W. Matthews..... Thomas J. Lyons.....	1887-	19
Maryland.....	1884	Thomas C. Weeks..... Allen B. Howard Jr..... Charles H. Myers..... J. D. Wade..... Thomas A. Smith..... Chas. J. Fox.....	1884-1892 1892-1896 1896-1898 1898-1900 1900-1903 1903-	8 4 2 2 3

CHRONOLOGY OF BUREAUS—Continued.

State.	When organ- ized.	Chief Officers.	Incumbency	
			Date.	Yr.
Massachusetts	1869	Henry K. Oliver..... Carroll D. Wright..... Horace G. Wadlin..... C. P. Pidgin..... Chas. F. Getting.....	1869-1873 1873-1888 1888-1903 1903-	4 15 15
Michigan.....	1883	John W. McGrath..... C. V. R. Pond..... A. H. Heath..... Henry A. Robinson..... Charles H. Morse..... Joseph L. Cox..... Scott Griswold..... M. J. McLeod.....	1883-1885 1885-1887 1887-1891 1891-1893 1893-1897 1897-1901 1901-1905 1905-	2 2 4 2 4 4 4
Minnesota.....	1887	John Lamb..... J. P. McGaughey..... L. G. Powers..... Martin F. McHale..... John O'Donnell..... W. H. Williams.....	1887-1891 1891- 1891-1899 1899-1901 1901-1905 1905-	4 8 2 4
Missouri	1879	W. H. Hilkene..... H. J. Spaunhorst..... H. A. Newman..... Oscar Kochtitzky..... Lee Meriwether..... Willard C. Hall..... Henry Blackmore..... Lee Meriwether..... Arthur Rozelle..... Thos. P. Rixey..... William Anderson.....	1880-1882 1882-1883 1883-1885 1885-1889 1889-1891 1891-1893 1893-1895 1895-1897 1897-1899 1899-1901 1901-	2 1 2 4 2 2 2 2 2
Montana.....	1893	James H. Mills..... J. H. Calderhead..... J. A. Ferguson.....	1893-1897 1897-1901 1901-	4 4
Nebraska	1887	John Jenkins..... Philip Andres..... J. B. Erion..... J. H. Powers..... S. J. Kent..... C. E. Watson..... Burrett Bush.....	1887-1890 1891-1893 1893-1895 1895-1897 1897-1901 1901-1903 1903-	3 2 2 2 4 E
New Hampshire.....	1893	John W. Bourlett..... Julian F. Trask..... Lysander H. Carroll.....	1893-1896 1896-1899 1899-	3 3
New Jersey	1878	James Bishop..... Charles H. Simmerman..... William Stainsby..... W. C. Garrison.....	1878-1893 1893-1898 1898-1903 1903-	15 5 5
New York.....	1883	Charles F. Peek..... Thomas J. Dowling..... John T. McDonough..... John McMackin..... P. Tecumseh Sherman.....	1883-1893 1893-1896 1896-1899 1899-1905 1905-	10 3 3 6
North Carolina	1887	W. N. Jones..... John C. Scarborough..... B. R. Lacey..... James Y. Hamrick..... B. R. Lacey..... Henry B. Varner.....	1887-1889 1889-1893 1893-1897 1897-1899 1899-1901 1901-	2 4 4 4 2
North Dakota	1889	H. T. Helgesen..... Nelson Williams..... A. H. Laughlin..... H. U. Thomas..... R. J. Turner..... W. C. Gilbreath.....	1889-1893 1893-1895 1895-1897 1897-1903 1903-	4 2 2 6
Ohio	1877	Harry J. Walls..... Henry Luskey..... L. McHugh..... A. D. Fasset..... John McBride.....	1877-1881 1881-1885 1885-1887 1887-1890 1890-1892	4 4 2 3 2

CHRONOLOGY OF BUREAUS—Concluded.

State.	When organized.	Chief Officers.	Incumbency.	
			Date.	Yr.
Ohio—Concluded	1877	W. T. Lewis	1892-1896	4
		William Ruehrwein	1896-1898	2
		John P. Jones	1898-1900	2
		M. D. Ratchford	1900-	.....
Oregon	1903	O. P. Hoff	1903-	.....
Pennsylvania	1872	Thomas J. Bigham	1872-1875	3
		W. H. Grier	1875-1879	4
		M. S. Humphreys	1879-1883	4
		Joel B. McCamant	1883-1887	4
		Albert S. Bolles	1887-1895	8
		James M. Clark	1895-1903	8
		Robt. C. Bair	1903-1907	4
		John L. Rockey	1907-	.....
Rhode Island	1887	Josiah B. Bowdich	1887-1889	2
		Almon K. Goodwin	1889-1893	4
		Henry E. Tiepke	1893-1905	12
		Geo. H. Webb	1905-	.....
*South Dakota	1890	Frank Wilder	1890-1891	1
		Robert A. Smith	1891-1893	2
		Walter McKay	1893-1895	2
		S. A. Wheeler	1895-1897	2
†Tennessee	1891	George W. Ford	1891-1893	2
		John E. Lloyd	1893-1895	2
		F. P. Clute	1895-1896	1
		A. H. Wood	1896-1897	1
		A. D. Hargis	1897-1899	2
		R. A. Schiefelt	1899-	.....
*Utah	1890	Joseph P. Bache	1890-1898	8
Virginia	1898	A. P. Montague	1898-1900	2
		James B. Doherty	1900-	.....
Washington	1897	W. C. P. Adams	1897-1901	4
		Wm. Blackman	1901-1905	4
		C. F. Hubbard	1905-	.....
Wisconsin	1883	Frank A. Flower	1883-1889	6
		H. M. Stark	1889-1891	2
		J. Dobbs	1891-1895	4
		Halford Erickson	1895-1905	10
		J. D. Beck	1905-	.....
West Virginia	1889	Edward Robinson	1889-1893	4
		John N. Sydensticker	1893-1897	4
		I. V. Barton	1897-	.....

*Abolished.

†Changed to Mines and Mineral Department, 1894.

Index

	PAGE
Letter of Transmittal.....	5
Office Force	6
Introductory	7-9
Private Employment Agencies, accounting of, to Treasurer of State..	10

PART I.

LAWS GOVERNING THE BUREAU AND RECENT COURT DECISIONS.

Laws Governing the Bureau of Labor Statistics.....	13-17
Laws to License and Regulate Private Employment Agencies.....	18-19
Recent Court Decisions.....	20-25

PART II.

MANUFACTURES.

State Summary of Manufactures.....	29
Cleveland	30
Columbus	30
Cincinnati	31
Dayton	31
Toledo	32
Cities	32
Villages	33
Akron	33
Canton	33
Hamilton	34
Lima	34
Springfield	34
Youngstown	35
Zanesville	35
Tables Showing the Leading Occupations, Average Number Employed, Average Number Days Worked, Average Daily and Yearly Wages and Average Hours of Daily Labor for the Year 1906..	36-39
Cleveland	36
Columbus	37
Cincinnati	37
Dayton	38
Toledo	38
Cities	39
Villages	39
Industrial and Wage Schedule for 1906.....	40-42

TABLE I—Giving by Industries the Number of Establishments Reported, Capital Invested in Grounds, Buildings and Machinery, Total Value of Goods Produced or Manufactured, and Amount Paid for Rent, Taxes and Insurance for the Year 1906.....	45-65
--	-------

TABLE I—Concluded.

	PAGE
TABLE Ia—Cleveland	45-46
TABLE Ib—Columbus	47
TABLE Ic—Cincinnati	48-49
TABLE Id—Dayton	50
TABLE Ie—Toledo	51
TABLE If—Cities	52-53
TABLE Ig—Villages	54-55
TABLE Ih—State	56-57
TABLE Ii—By Cities	58
TABLE Ij—Akron	59
TABLE Ik—Canton	60
TABLE Il—Hamilton	61
TABLE Im—Lima	62
TABLE In—Springfield	63
TABLE Io—Youngstown	64
TABLE Ip—Zanesville	65
TABLE II—Giving by Industries the Number of Establishments Reported, the Amount Paid in Wages, the Number Employed and the Salaries Paid Office Help for the Year 1906.....	68-109
TABLE IIa—Cleveland	68-71
TABLE IIb—Columbus	72-73
TABLE IIc—Cincinnati	74-77
TABLE IId—Dayton	78-79
TABLE IIE—Toledo	80-81
TABLE IIf—Cities	82-85
TABLE IIg—Villages	86-89
TABLE IIh—State	90-93
TABLE Iii—By Cities	94-95
TABLE IIj—Akron	96-97
TABLE IIk—Canton	98-99
TABLE IIl—Hamilton	100-101
TABLE IIm—Lima	102-103
TABLE IIn—Springfield	104-105
TABLE IIo—Youngstown	106-107
TABLE IIp—Zanesville	108-109
TABLE III—Giving by Occupations, Number Employed, Average Number of Days Worked, Average Daily Wages, Average Yearly Earnings, Average Hours of Daily Labor for the Year 1906....	
TABLE IIIa—Cleveland	112-151
TABLE IIIb—Columbus	165-185
TABLE IIIc—Cincinnati	192-231
TABLE IIId—Dayton	245-259
TABLE IIIe—Toledo	266-287
TABLE IIIf—Cities	295-350
TABLE IIIG—Villages	370-404
TABLE IIIh—Akron	415-424
TABLE IIIi—Canton	425-435
TABLE IIIj—Hamilton	436-444
TABLE IIIk—Lima	445-448
TABLE IIIl—Springfield	449-457
TABLE IIIm—Youngstown	458-465
TABLE IIIn—Zanesville	466-472

TABLE III—Concluded.

TABLE by Industries, Showing the Number in Each Occupation Affected by a Change in Wages for Year 1906:

	PAGE
TABLE III aa —Cleveland	152-164
TABLE III bb —Columbus	186-191
TABLE III cc —Cincinnati	232-244
TABLE III dd —Dayton	260-265
TABLE III ee —Toledo	288-294
TABLE III ff —Cities	351-369
TABLE III gg —Villages	405-414

PART III.

COAL MINING.

Production of Coal for 1906, with Comparisons for 1905.....	474
TABLE I—Giving by Counties Total Number of Mines Reported, Total Amount of Capital Invested in Grounds, Buildings and Machinery, Total Value of Coal Produced and Total Amount Paid for Rent, Taxes and Insurance for the Year 1906.....	475
TABLE II—Giving by Counties Total Number of Mines Reported, Total Amount Paid in Wages, the Total Number Employed and the Salaries Paid Office Help for the Year 1906.....	476
TABLE III—Giving Totals and Averages for State, Occupations, Total Number Employed, Average Number Days Worked, Average Daily Wages, Average Yearly Earnings, and Average Hours of Daily Labor for the Year 1906.....	477
TABLE IV—Giving Totals and Averages by Counties, Occupations, Total Number Employed, Average Number Days Worked, Average Daily Wages, Average Yearly Earnings and Average Hours of Daily Labor for the Year 1906.....	478-486
Athens	478
Belmont	478
Carroll	478-479
Columbiana	479
Coshocton	479
Gallia	479
Guernsey	479-480
Harrison	480
Hocking	480
Holmes	480
Jackson	481
Jefferson	481
Lawrence	481
Mahoning	482
Medina	482
Meigs	482
Morgan	482-483
Muskingum	483
Noble	483
Perry	483-484
Portage	484

TABLE IV—Concluded.

	PAGE
Scioto	484
Stark	484
Summit	484-485
Trumbull	485
Tuscarawas	485
Vinton	485
Wayne	485-486
TABLE V—Showing the Number in Each Occupation Affected by a Change in Wages for the Year 1906.....	487
TABLE VI—Showing by Counties the Number in Each Occupation Af- fected by a Change in Wages for the Year 1906.....	488-493
Athens	488
Belmont	488
Carroll	488
Columbiana	488-489
Coshocton	489
Gallia	489
Guernsey	489
Harrison	489
Hocking	489-490
Holmes	490
Jackson	490
Jefferson	490
Lawrence	490
Mahoning	490
Medina	491
Meigs	491
Morgan	491
Muskingum	491
Noble	491-492
Perry	492
Portage	492
Scioto	492
Stark	492
Summit	492-493
Trumbull	493
Tuscarawas	493
Vinton	493
Wayne	493

PART IV.

FREE PUBLIC EMPLOYMENT OFFICES AND CHRONOLOGY OF LABOR BUREAUS.

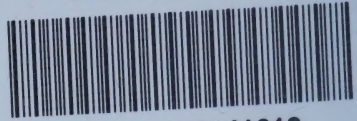
Free Public Employment Offices—

Reports of Superintendents of.....	497-499
Cleveland	497
Columbus	497
Cincinnati	497-498
Dayton	498
Toledo	498

PART IV—Concluded.

	PAGE
Table showing Work of, Since their Organization.....	499-501
Cleveland	499
Columbus	499
Cincinnati	500
Dayton	500
Toledo	501
Expense Reports of, for the Year Ending October 31, 1907.....	503-504
Cleveland	503
Columbus	503
Cincinnati	503
Dayton	503
Toledo	504
Tabulated Reports of, Giving Number Situations Wanted, Help Wanted and Positions Secured from October 26, 1906, to October 31, 1907, inclusive.....	505-514
TABLE I—Cleveland	505-506
TABLE II—Columbus	507-508
TABLE III—Cincinnati	509-510
TABLE IV—Dayton	511-512
TABLE V—Toledo	513-514
Chronology of Labor Bureaus.....	515-517

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